Larval and Post-Larval Fish Data From the Canadian Beaufort Sea Shelf, July to September 1986

D.B. Chiperzak, G.E. Hopky, M.J. Lawrence,
D.F. Schmid, and J.D. Reist

Central and Arctic Region
Fisheries and Oceans Canada
Winnipeg, MB R3T 2N6

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LARVAL AND POST-LARVAL FISH DATA FROM THE CANADIAN BEAUFORT SEA SHELF, JULY TO SEPTEMBER, 1986

by

D.B. Chiperzak, G.E. Hopky, M.J. Lawrence, D.F. Schmid and J.D. Reist

Fisheries and Oceans Canada
Freshwater Institute
501 University Crescent,
Winnipeg, Manitoba R3T 2N6

PREFACE

This study was funded by the Northern Oil and Gas Action Program (NOGAP), through the Department of Fisheries and Oceans, Central and Arctic Region. It is one of a series of projects executed under NOGAP Project B.2, to provide background data for assessing the implications of hydrocarbon development and production on critical estuarine and marine habitats of the Canadian Arctic Coastal Shelf. This document constitutes NOGAP Report B2.51.

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ABSTRACT

Chiperzak, D.B., G.E. Hopky, M.J. Lawrence, D.F. Schmid and J.D. Reist. 2003. Larval and post-larval fish data from the Canadian Beaufort Sea shelf, July to September, 1986. Can. Data Rep. Fish. Aquat. Sci. 1120: iv + 153 pp.

Larval and post-larval fishes were collected from 500 *μm* and 85 *μm* Bongo tows and 500 *μm* Neuston tows in July, August, and September of 1986, along the Canadian Beaufort Sea shelf. A total of 4623 fishes were captured, representing five genera and 17 species in 12 families. *Boreogadus saida* was the most abundant and most widely distributed species captured followed by *Anisarchus medius*. *Coregonus autumnalis* was the most abundant coregonid captured. Standard length, total length, and wet weight were taken on 2900 fishes. Stomach analysis was conducted on 258 *B. saida*, 114 *Gymnocanthus tricuspis*, 95 *A. medius*, 36 *Liparis fabricii*, and 53 *Liparis* sp. Copepods were the most important food group for all species, except for *G. tricuspis*, in which polychaetes were the predominant food item.

Key words: Arctic; coastal waters; Beaufort Sea; ichthyoplankton; larval fishes; *Boreogadus saida*; *Coregonus*; Arctic cod; distribution; diet.

RÉSUMÉ

Chiperzak, D.B., G.E. Hopky, M.J. Lawrence, D.F. Schmid and J.D. Reist. 2003. Larval and post-larval fish data from the Canadian Beaufort Sea shelf, July to September, 1986. Can. Data Rep. Fish. Aquat. Sci. 1120: iv + 153 pp.

Nous avons prélevé des larves et des postlarves de poisson sur la plate-forme de la mer de Beaufort en juillet, août et septembre, 1986 à l'aide d'échantillonneurs Bongo à mailles de 85 *μm* et de 500 *μm* et d'un filet à Neuston à mailles de 500 *μm*. Nous avons ainsi capturé un total de 4 623 poissons, appartenant à 12 familles, 5 genres et 17 espèces. *Boreogadus saida* était l'espèce la plus abondante et la plus cosmopolite, suivie de *Anisarchus medius*. Parmi les Corégonidés, *Coregonus autumnalis* était l'espèce la plus abondante. Nous avons mesuré la longueur standard, la longueur totale et le poids humide de 2 900 poissons et analysé les contenus stomacaux de 258 *B. saida*, 114 *Gymnocanthus tricuspis*, 95 *A. medius*, 36 *Liparis fabricii* et 53 *Liparis* sp. Cette analyse a révélé que les copépodes étaient l'aliment le plus fréquemment consommé par ces espèces, sauf *G. tricuspis*.

Mots clés : Arctique, eaux côtières, mer de Beaufort, ichtyoplancton, larves de poisson, *Boreogadus saida*, *Coregonus*, saïda franc, distribution, régime alimentaire.

INTRODUCTION

Larval and post-larval fish data presented in this report were collected as part of the Beaufort Shelf Fish Habitat Research Subproject (B.2.1). This subproject was one component of the Critical Arctic Estuarine and Marine Habitat Project (B.2) of the Northern Oil and Gas Action Program (NOGAP). Project B.2 is a multi-disciplinary study of the Canadian Arctic coastal shelf undertaken by staff of the Department of Fisheries and Oceans (DFO). The objectives of Subproject B.2.1 were:

1. to conduct research towards identifying, in spatial and temporal terms, areas of significance to marine and estuarine fish species of the Beaufort Sea shelf (from Herschel Island to Cape Bathurst) (Fig. 1);
2. to characterize these areas of important marine and estuarine habitat in terms of community composition, and in terms of chemical, physical and biological parameters; and
3. to describe the feeding habits of selected species of pelagic and demersal fish species of the Beaufort Sea shelf in relation to habitat and season (open water vs. ice covered).

Larval and post-larval fish samples were collected for four consecutive open water seasons in the Beaufort Sea beginning in 1984. Data for 1984 are reported in Chiperzak *et al.* (1990), and those for 1985 in Chiperzak *et al.* (2003). The data in this report are for 1986. Zooplankton data for 1986 is reported in Hopky *et al.* (1994b). Scientific names and associated codes of all organisms captured under NOGAP Subprojects B.2.1 and B.2.3 are reported in Hopky *et al.* (1994d). Temperature, salinity and density data for 1986 is reported in Hopky *et al.* (1987), while chemical data are reported in Lawrence *et al.* (1991). Data on *in situ* water irradiance, fluorescence, solar irradiance, ice algae and other related physical parameters are reported in Hopky *et al.* (1994c). Related fisheries data collected through Subproject B.2.1, include Arctic cod stomach data (Lacho, 1986) and gillnetting results during the ice-covered season, 1985 to 1987 (Chiperzak *et al.* 1991).

Past fisheries studies along the Canadian Beaufort Sea shelf concentrated on juvenile and adult fishes (Galbraith and Hunter, 1975), and have been mostly nearshore (Kendel *et al.* 1975; Percy, 1975; Lawrence *et al.* 1984; and Bond and Erickson, 1989). Little research has been done on the distribution and abundance of larval fishes in the Beaufort Sea, however, the ichthyoplankton of Tuktoyaktuk Harbour was investigated by Ratynski (1983), and Hopky *et al.* (1994a). The emphasis of the present work was to re-dress this imbalance by focusing upon marine ichthyoplankton.

METHODS

The size of the sampling area was approximately 400 kilometers, from Herschel

Island to Amundson Gulf. Site selection of sample stations were chosen to represent the different water column layers (*e.g.*, above/below the pycnocline; near shelf/end shelf) and occurred at near shore, 5, 15, 30-50, and 100-150 meters in depth.

Sampling was done on board the chartered M.V. Sequel, a 12 m, wooden-hull vessel. Site selection of sampling stations and monthly repeat sampling was occasionally restricted due to the size and speed (maximum five knots) of the vessel, the nature of its hull during poor ice or weather conditions such as storms and gales, and the vastness of the study area.

Coordinates for sampling stations (Table 1) were obtained using a combination of radar (Furuno Model CR240), fixes to shore, bathymetric charts and a Magnavox Model MX4102 satellite navigator with a nominal accuracy of ± 0.1 km.

The primary research program of the 1986 open water season was plankton sampling. Station locations were designated on the basis of year, and station sample numbers were generally assigned in chronological order. An example of a typical station number is 86043: this refers to the year 1986, with 43 referring to the station number assigned for 1986. Plankton samples were collected during three separate periods; July 29-31 (Fig. 2), August 1-30 (Fig. 3), and September 4-20 (Fig. 4), of the open water season. In this report, all plankton sample numbers were assigned a new number consisting of the last two digits of the year and the original plankton sample number. For example, 86011: this refers to the year 1986, with 011 referring to the original plankton sample number for that year.

SAMPLE COLLECTION AND FIELD PROCESSING

Three gear types were used for plankton collection: a Neuston sampler, and 85 *μm* and 500 *μm* Bongo samplers (Table 1). Descriptions of the tows and volumes filtered are provided in Table 2. Hopky *et al.* (1994a) provide further details on tow parameters such as volume, speed, and depth.

The Neuston sampler was used to collect larger zooplankton and ichthyoplankton from on and just below the water's surface. The sampler had a square opening of 0.45 by 0.45 m with a 500 *μm* mesh size Nitex net. More details on its design are in Mason and Phillips (1986). A General Oceanics flowmeter, Model 2030, with standard rotor was affixed to the sampler mouth offset 0.17 m vertically from the bottom of the mouth. Calculations of volume filtered used an opening size of 0.40 by 0.45 m, as the top 0.05 m of the Neuston sampler rode out of the water during tows. Neuston gear tows were made horizontally along the water's surface, 30 m off the starboard side of the vessel in front of its wake for approximately five minutes. Replicate tows were generally made in sequence while maintaining the same vessel heading. Neuston samplers performed most effectively when towed into the wind and current, and poorly when towed against it.

The 500 *μm* Bongo gear consisted of two nets each 0.5 m in diameter separated by a distance of 0.25 m. Each net was constructed of 500 *μm* size mesh Nitex net, and had an initial cylinder of 1.3 m length and then a tapered cone of 1.25 m length. Net design conformed with UNESCO (1968) recommendations for an 85% sustained towing filtering efficiency. All tows were deployed from the starboard side of the vessel using a steel wire, with deployment and retrieval rates of 0.3 $m \cdot s^{-1}$. Tow depths were estimated by calculation, using the cosine of the angle of the tow wire relative to the horizontal plane, as measured by an inclinometer, times the length of wire spooled out. General Oceanics flowmeters, Model 2030, with standard rotors were affixed to the centre of each net's opening. Replicate tows were generally made in sequence, alternating the vessel heading by 180° for each tow for greater sample representation of the station.

Depending on the station depth, and the target tow volumes, different tow types were used to sample the water column with the 500 *μm* Bongo gear. At tow depths of about 5 m or less tows were horizontal, with replicate tows at a given station at different depths. As many of the stations in the 5 m depth range were also stratified (salinity), replicate tows were also conducted in shalow water above the pycnocline, and in deep water below the pycnocline. At tow depths of about 5 m or more tows were undulating oblique. Tow depths for the oblique tows were in much deeper water and the times for these tows were the minimum possible for the gear to reach the bottom and subsequently return to the surface. Tow rates for all tow types were approximately 1.0 $m \cdot s^{-1}$.

The main objective for using the 85 *μm* Bongo gear was to sample for potential food sources of the ichthyoplankton. All larval fishes captured with this gear were caught during vertical tows where the 85 *μm* Bongo was spooled out as quickly as possible and retrieved at an approximate rate of 0.3 $m \cdot s^{-1}$. The 85 *μm* Bongo gear and nets were similar in design to the 500 *μm* Bongo gear but nets had a mesh size of 85 μm, and a cylinder and tapered cone each 2 m long. As with the 500 *μm* Bongo gear nets, the 85 *μm* nets were also designed to meet the UNESCO (1968) 85% criteria; but target volumes were considerably less.

All plankton samples were preserved in a solution of seawater and 5% nonbuffered formalin. Larval and post-larval fishes were extracted later in the laboratory, placed in 70% ethanol and identified to the lowest possible taxon.

LABORATORY PROCESSING

All larval and post-larval fishes except those extracted for stomach analysis were measured for standard length, total length, and wet weight. Length measurements were made using a Nikon Type 102 dissecting microscope and a small ruler marked in 1 mm graduations. Measurements were made to the nearest ± 0.5 mm. Wet weights were obtained by first blotting the larval fishes with a paper towel and then weighing them on a Mettler PC440 digital scale with an accuracy of ± 0.001 g. No adjustments for shrinkage were made in any of the measurements.

Larval fishes were arbitrarily selected for stomach analysis to provide a representative cross-section of samples by station and by month. These fishes were first measured for standard length, rounded to the nearest ± 0.5 mm, using the micrometer eyepiece of a Wild M5A dissecting microscope. The stomach was then removed or in cases where the stomach had not yet fully formed, the entire intestine was taken. A code (Table 3) was assigned to each stomach or intestine to indicate the degree of fullness and the content's state of digestion. Stomach contents were then identified and enumerated. Stomach item codes used are listed in Table 4. Parasites found in larval fish stomachs were identified and enumerated whenever possible.

Determination of frequency of occurrence of food items was calculated by dividing the number of stomachs examined of a species which contained food by the number of stomachs in which a food item was present. To determine percentage of food items by number, the number of food items for a fish species was totalled. The number of each food item was then divided into the total number of food items and multiplied by 100. Food items with a comment code of 83 (eggs) were excluded from these determinations.

RESULTS

A total of 4623 fishes were captured for all three gear types. Twenty-five taxonomic identifications were made, comprising five genera and 17 species in 12 families (Table 5). There were 4045 fishes captured in 153 500 *μm* Bongo tow samples (Table 6), and 342 fishes captured in 40 Neuston tows (Table 7). A total of 236 fishes were captured in 85 *μm* vertical tows (Table 8). Diversity was greater in 500 *μm* Bongo catches (24 taxonomic identifications) as compared to Neuston catches (15 taxonomic identifications). There was a greater representation of marine species in the 500 *μm* Bongo and Neuston samples than of anadromous species. Coregonid catch summaries are also provided separately in Table 9 for 500 *μm* Bongos and Table 10 for Neuston tows.

GADIDAE

The Family Gadidae occurred at 38 (81%) stations and was the most abundant group captured (n=2687), contributing to approximately 58% of the total catch. Three genera were represented in this family: *Boreogadus*, *Arctogadus*, and *Eleginus*. Fourteen gadids captured could only be identified to the family level.

Boreogadus saida, Arctic cod, was the most abundant species captured comprising 58% (n=2666) of the total catch. It was also the most widely distributed species being captured in 37 of 47 (79%) stations sampled. *B. saida* was considerably more numerous in 500 *μm* Bongo tows (n=2326) (Table 6), than in the Neuston tows (n=192) (Table 7) and 85 *μm* Bongo gear (n=148) (Table 8). Standard length, total length, and wet weight were measured on 1631 *B. saida* (Table 11).

Stomach contents were analysed for 258 *B. saida*. None of the stomachs examined were empty. Stomach contents are listed in Table 12. Copepods were the most frequently occurring and most abundant food group found in *B. saida* stomachs (Table 13), with *Pseudocalanus minutus* and *Calanus glacialis* being the most abundant and frequently occurring species identified. *P. minutus* and *C. glacialis* occurred in 72% (n=186) and 51% (n=132) of the stomachs examined, respectively. Order Calanoida also occurred frequently (65%) and abundantly in *B. saida* stomachs, but this was largely due to the high frequency of occurrence of *Calanus glacialis* and *C. hyperboreus*. Parasite(s) of the Family Hemiuridae were found in 48 of the stomachs analyzed.

Seven *Arctogadus* sp. were captured at six stations, two at station 86059, and one at stations 86047, 86049, 86058, 86068, and 86087. Two *Eleginus gracilis* were captured, one at station 86043 and the other at station 86065. All *Arctogadus* sp. and *E. gracilis* were captured in 500 *μm* Bongo tows. Fourteen gadids captured at nine stations could only be identified to the family level.

STICHAEIDAE

The Family Stichaeidae occurred at almost half the number of stations sampled. It was the second most abundant group captured (n=1138), contributing to approximately 25% of the total catch. A total of 56 stichaeids could only be identified to the family level, and all were captured in the 85 *μm* Bongo gear (Table 8). The remaining 1082 stichaeids were identified as *Anisarchus medius*. This species occurred at 26 of the 47 (55%) stations sampled. Nearly all *A. medius* were captured in the 500 *μm* Bongo gear (n=1063) (Table 6), with the remaining 19 individuals captured with the Neuston sampler (Table 7). A total of 776 *A. medius* were measured for standard and total length, wet weight, and degree of fullness (Table 11).

All 95 *A. medius* stomachs examined contained food items. A description and count of the prey items found in *A. medius* stomachs is given in Table 12. Copepods were the most dominant food group, with *Pseudocalanus minutus* being the most frequently occurring (78.5%) and most abundant (7.6%) species identified (Table 13). Parasite(s) of the Family Hemiuridae were present in four *A. medius* stomachs.

COTTIDAE

The Family Cottidae was the third most abundant group captured (n=490), contributing to approximately 11% of the total catch. Cottids were widespread, occurring at 30 of the 47 (64%) stations sampled. Four genera were represented in this family: *Gymnocanthus*, *Myoxocephalus*, *Icelus*, and *Triglops*. Seventeen cottids not identified past the family level were captured at five stations. Nearly all of these were captured in 85 *μm* Bongo gear (Table 8).

Gymnocanthus tricuspis was the most abundant cottid (n=217) and the most widely distributed, occurring at 21 of 47 stations (45%) sampled. Almost all *G. tricuspis* were captured in 500 *μm* Bongo tows (n=200). The remainder were found in Neuston tows (n=17). Standard length, total length, and wet weights are presented in Table 11.

A total of 204 *G. tricuspis* stomachs were examined and all contained food items. A description and count of the prey items found in *G. tricuspis* stomachs is given in Table 12. *Pseudocalanus minutus* was the most frequently occurring (42%) and most abundant (3.4%) copepod species identified (Table 13). The larvacean *Oikopleura vanhoeffeni* demonstrated the highest frequency of occurrence (71.4%). However, items identified to the level of Class Polychaeta formed the most abundant food group (10.5%) in *G. tricuspis* stomachs.

Myoxocephalus quadricornis was the second most abundant cottid (n=191), occurring at 13 of 47 (28%) stations sampled. *M. quadricornis* was more numerous in 500 *μm* Bongo tows (n=124), than in Neuston (n=66) or 85 *μm* Bongo (n=1) tows. Five *M. quadricornis* were measured for standard length, total length, and wet weight (Table 11).

A total of 60 *Icelus* sp. were captured, of which 59 were captured in the 500 *μm* Bongo gear (Table 5). *Icelus* sp. occurred at 17 of 47 (36%) stations sampled. Standard and total length, and wet weights for 35 *Icelus* sp. are listed in Table 11.

Two *Triglops nybelini* and three *T. pingeli* were captured across two and three stations, respectively. Both species were captured in the 500 *μm* Bongo tows. Standard and total length, and wet weights are given in Table 11.

CYCLOPTERIDAE

A total of 209 liparids were captured, of which 75 were identified as *Liparis fabricii* and 134 were not identified past the genus level of *Liparis*. Nearly all liparids were captured with the 500 *μm* Bongo gear (Table 6), while the remaining liparids were captured in Neuston (Table 7) and 85 *μm* Bongo gear (Table 8). Liparids were captured in 31 of 47 (66%) stations sampled. Standard and total length, and wet weights are listed in Table 11.

Stomach contents were analyzed for 36 *L. fabricii*, of which one was empty. All 53 stomachs of *Liparis* sp. examined contained food items. A description and count of the prey items found in *L. fabricii* and *Liparis* sp. stomachs is given in Table 12. Copepods were the dominant food items, with *Pseudocalanus minutus* and *Limnocalanus macrurus* the most frequently occurring food items found in *L. fabricii* and *Liparis* sp. stomachs (Table 13).

One cestode was found in one *L. fabricii* stomach. Parasite(s) of the Family Hemiuridae occurred in eight *L. fabricii* stomachs and in 12 *Liparis* sp. stomachs.

OSMERIDAE

All 16 osmerids captured were identified as *Osmerus mordax*. Catches of *O. mordax* were equal for the 500 *μm* Bongo tows (Table 6) and Neuston tows (Table 7). Osmerids were captured at 8 of 47 (17%) stations sampled. A total of 13 *O. mordax* were measured for standard and total length, and wet weight (Table 11).

SALMONIDAE

Fifteen coregonids were captured, of which five were identified as *Coregonus autumnalis*, and four were identified as *C. sardinella*. The remaining six could not be identified past the genus level of *Coregonus*. Overall, 80% percent of the coregonids were captured in the Neuston gear, while the 500 *μm* Bongo gear captured the remaining 20%. All *C. autumnalis* were captured in Neuston gear, and at stations 86043 and 86077. *C. sardinella* was captured at stations 86073 and 86077. All *Coregonus* sp. were captured at station 86073. Almost all coregonids (93%) were captured in August. No coregonids were captured in September.

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Table 1. Summary parameters for plankton stations sampled in the Beaufort Sea study area July to September, 1986. Abbreviations: n = number, Deg = degrees, Min = minutes.

Station Number	Date	Station location	Latitude North		Longitude West		Time Arrive[a]	Station Depth (m)	Sampling Gear[b] (n of samples)		
			Deg	Min	Deg	Min			500N	500B	85B
86043	Jul 29	Garry Island west	69	34.1	136	9.0	13:10	6.5	2	4	2
86044	Jul 30	Garry Island west	69	33.9	136	48.0	10:10	16.1	1	2	2
86045	Jul 30	Garry Island west	69	32.6	137	7.0	14:45	30.2	2	4	2
86046	Jul 31	Herschel Island north	69	35.0	138	50.0	14:20	6.5	2	4	2
86047	Jul 31	Herschel Island north	69	35.7	138	48.0	17:25	16.0	2	4	2
86048	Aug 1	Herschel Island north	69	41.4	138	39.0	10:45	149.0	2	4	2
86049	Aug 1	Herschel Island north	69	37.3	138	46.0	17:00	43.5	2	4	2
86051	Aug 3	King Point north	69	5.5	137	56.0	15:15	6.2	2	4	2
86052	Aug 3	King Point north	69	6.6	137	55.0	20:20	15.5	2	4	2
86053	Aug 8	Toker Point west	69	37.8	133	11.0	11:35	5.5	2	4	2
86056	Aug 10	Pullen Island north	69	48.5	134	24.0	15:00	6.6	2	4	2
86057	Aug 10	Pullen Island north	69	57.9	134	10.0	19:25	15.5	2	4	2
86058	Aug 11	Pullen Island north	70	4.7	133	51.0	10:15	32.0	3	4	2
86059	Aug 11	Pullen Island north-east	70	13.0	133	33.0	19:00	49.5	1	4	2
86060	Aug 12	Pullen Island north-east	70	42.8	135	21.0	06:30	97.7	2	4	2
86061	Aug 12	Pullen Island north-east	70	45.6	135	23.0	10:36	289.4			2
86065	Aug 17	Tuft Point north	69	45.1	132	30.0	12:30	6.5	2	4	2
86066	Aug 17	Tuft Point north	69	58.0	132	30.0	16:05	16.5	2	4	2
86067	Aug 18	Tuft Point north	70	10.8	132	29.0	09:00	29.5	2	4	2
86068	Aug 18	Tuft Point north	70	43.5	132	29.0	17:15	50.5	2	4	2
86069	Aug 19	Cape Dalhousie north	71	28.1	129	40.0	07:15	112.0	2	4	2
86070	Aug 19	Cape Dalhousie north	71	20.8	129	41.0	13:45	51.0		4	1
86071	Aug 20	Cape Dalhousie north	70	53.8	129	29.0	13:54	31.5	2	4	2
86072	Aug 21	McKinley Bay north	70	12.3	131	1.0	16:15	16.1	2	4	2
86034	Aug 27	Kugmallit Bay west of Tuk	69	30.7	133	6.0	11:30	5.0	2	4	2
86073	Aug 28	Topkak Point west	69	32.5	133	7.0	14:35	5.0	2	4	1
86074	Aug 28	Topkak Point west	69	30.1	133	12.0	17:55	4.8	2	4	1
86075	Aug 29	Kugmallit Bay west of Tuk	69	27.9	133	23.0	14:10	2.8	2	4	1
86076	Aug 30	Toker Point north	69	52.1	133	10.0	12:20	14.5	2	4	1
86077	Aug 30	Tibjak Point west	69	35.1	133	11.0	17:30	5.2	2	4	1
86078	Sep 4	McKinley Bay north	70	11.9	131	2.0	17:10	15.7	2	4	2
86079	Sep 5	McKinley Bay north	70	8.3	130	54.0	10:30	6.6	2	4	2
86080	Sep 10	Garry Island west	69	34.2	136	9.0	20:15	6.8	2	4	2

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[a] Local time.

[b] 500N = 500 μm Neuston; 500B = 500 μm Bongo; 85B = 85 μm Bongo.

Table 1. (cont'd.) Summary parameters for plankton stations sampled in the Beaufort Sea study area July to September, 1986. Abbreviations: n = number, Deg = degrees, Min = minutes.

Station Number	Date	Station location	Latitude North		Longitude West		Time Arrive[a]	Station Depth (m)	Sampling Gear[b] (n of samples)		
			Deg	Min	Deg	Min			500N	500B	85B
86081	Sep 15	Herschel Island north	69	41.2	138	37.0	18:50	152.5	2	4	2
86082	Sep 16	Herschel Island north	69	37.7	138	44.0	10:45	48.7	2	4	2
86083	Sep 16	Herschel Island north	69	36.7	138	48.0	14:05	15.6	2	4	2
86084	Sep 16	Herschel Island north	69	35.1	138	50.0	16:40	6.5	2	4	2
86085	Sep 17	King Point north	69	6.5	137	56.0	16:15	7.0	2	4	2
86086	Sep 17	King Point north	69	7.1	137	55.0	17:55	16.3	2	4	2
86087	Sep 17	King Point north	69	10.3	137	53.0	20:10	29.7	2	4	2
86088	Sep 18	King Point north	69	28.4	137	34.0	14:10	50.1	2	4	2
86089	Sep 18	Garry Island west	69	32.7	137	6.0	18:15	29.0	2	4	2
86090	Sep 19	Garry Island west	69	33.7	136	47.0	10:00	15.6	2	4	2
86091	Sep 19	Garry Island west	69	34.3	136	8.0	13:15	7.0	2	4	2
86092	Sep 20	Pullen Island north	69	48.1	134	24.0	09:15	6.8	2	4	2
86093	Sep 20	Pullen Island north	69	57.1	134	9.0	12:50	15.0	2	4	2
86094	Sep 20	Pullen Island north-east	70	4.5	133	51.0	15:40	31.5	2	4	2

[a] Local time.

[b] 500N = 500 μm Neuston; 500B = 500 μm Bongo; 85B = 85 μm Bongo.

Table 2. Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (μm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86011	Jul 29	86043	BONGO	500	1P	HOR	3.5	80.0	11334
86012	Jul 29	86043	BONGO	500	1S	HOR	3.5	80.0	11844
86013	Jul 29	86043	BONGO	500	2P	HOR	4.5	85.0	18484
86014	Jul 29	86043	BONGO	500	2S	HOR	4.5	86.0	15029
86015	Jul 29	86043	BONGO	85	1P	UOB	5.8	48.8	322256
86016	Jul 29	86043	BONGO	85	1S	UOB	5.8	50.1	400533
86017	Jul 29	86043	NEUST	500	1	HOR	0.0	161.0	141
86018	Jul 29	86043	NEUST	500	2	HOR	0.0	149.0	154
86019	Jul 30	86044	BONGO	500	1P	UOB	15.4	163.0	18375
86020	Jul 30	86044	BONGO	500	1S	UOB	15.4	194.0	12313
86021	Jul 30	86044	BONGO	85	1P	UOB	12.5	104.3	391409
86022	Jul 30	86044	BONGO	85	1S	UOB	12.5	104.8	507578
86023	Jul 30	86044	NEUST	500	1	HOR	0.0	127.0	56472
86024	Jul 30	86045	BONGO	500	1P	UOB	27.4	207.0	16981
86025	Jul 30	86045	BONGO	500	1S	UOB	27.4	211.0	19135
86026	Jul 30	86045	BONGO	500	2P	UOB	29.6	171.0	20244
86027	Jul 30	86045	BONGO	500	2S	UOB	29.6	174.0	19584
86028	Jul 30	86045	BONGO	85	1P	UOB	27.9	128.2	726784
86029	Jul 30	86045	BONGO	85	1S	UOB	27.9	128.7	748323
86030	Jul 30	86045	NEUST	500	1	HOR	0.0	73.0	68742
86031	Jul 30	86045	NEUST	500	2	HOR	0.0	81.0	51210
86032	Jul 31	86046	BONGO	500	1P	HOR	5.1	182.0	121589
86033	Jul 31	86046	BONGO	500	1S	HOR	5.1	182.0	132002
86034	Jul 31	86046	BONGO	500	1P	HOR	2.5	182.0	177910
86035	Jul 31	86046	BONGO	500	1S	HOR	2.5	183.0	189276
86036	Jul 31	86046	BONGO	85	1P	UOB	3.5	10.7	534196
86037	Jul 31	86046	BONGO	85	1S	UOB	3.5	10.4	511577
86038	Jul 31	86046	NEUST	500	1	HOR	0.0	84.0	145373
86039	Jul 31	86046	NEUST	500	2	HOR	0.0	136.0	105793
86040	Jul 31	86047	BONGO	500	1P	UOB	16.3	218.0	70708

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100·m^3)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86041	Jul 31	86047	BONGO	500	1S	UOB	16.3	219.0	69703
86042	Jul 31	86047	BONGO	500	2P	UOB	13.7	260.0	93520
86043	Jul 31	86047	BONGO	500	2S	UOB	13.7	264.0	91211
86044	Jul 31	86047	BONGO	85	1P	UOB	16.9	67.7	234297
86045	Jul 31	86047	BONGO	85	1S	UOB	16.9	68.8	233173
86046	Jul 31	86047	NEUST	500	1	HOR	0.0	169.0	103618
86047	Jul 31	86047	NEUST	500	2	HOR	0.0	163.0	77588
86048	Aug 1	86048	BONGO	500	1P	OBL	120.0	285.0	9809
86049	Aug 1	86048	BONGO	500	1S	OBL	120.0	287.0	13669
86050	Aug 1	86048	BONGO	500	2P	OBL	140.0	267.0	4133
86051	Aug 1	86048	BONGO	500	2S	OBL	140.0	268.0	4169
86052	Aug 1	86048	BONGO	85	1P	VER	145.0	28.5	107870
86053	Aug 1	86048	BONGO	85	1S	VER	145.0	28.5	202351
86054	Aug 1	86048	NEUST	500	1	HOR	0.0	164.0	93348
86055	Aug 1	86048	NEUST	500	2	HOR	0.0	158.0	48448
86056	Aug 1	86049	BONGO	85	1P	VER	42.0	8.2	812659
86057	Aug 1	86049	BONGO	85	1S	VER	42.0	8.2	963951
86058	Aug 1	86049	BONGO	500	1P	UOB	44.6	275.0	10457
86059	Aug 1	86049	BONGO	500	1S	UOB	44.6	278.0	13187
86060	Aug 1	86049	NEUST	500	1	HOR	0.0	175.0	98014
86061	Aug 1	86049	NEUST	500	2	HOR	0.0	175.0	103866
86062	Aug 1	86049	BONGO	500	2P	UOB	44.6	240.0	16230
86063	Aug 1	86049	BONGO	500	2S	UOB	44.6	243.0	13972
86064	Aug 3	86051	BONGO	500	1P	HOR	4.9	174.0	395491
86065	Aug 3	86051	BONGO	500	1S	HOR	4.9	174.0	356637
86066	Aug 3	86051	BONGO	500	1P	HOR	2.8	205.0	381638
86067	Aug 3	86051	BONGO	500	1S	HOR	2.8	206.0	403647
86068	Aug 3	86051	BONGO	85	1P	OBL	4.6	17.5	280006
86069	Aug 3	86051	BONGO	85	1S	OBL	4.6	17.5	297714
86070	Aug 3	86051	NEUST	500	1	HOR	0.0	172.0	144076
86071	Aug 3	86051	NEUST	500	2	HOR	0.0	167.0	274702
86072	Aug 3	86052	BONGO	85	1P	VER	12.0	2.4	694292

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance ($n \cdot 100\ m^3$)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86073	Aug 3	86052	BONGO	85	1S	VER	12.0	2.4	799875
86074	Aug 3	86052	BONGO	500	1P	UOB	14.2	200.0	178848
86075	Aug 3	86052	BONGO	500	1S	UOB	14.2	201.0	203486
86076	Aug 3	86052	BONGO	500	2P	UOB	14.9	204.0	242107
86077	Aug 3	86052	BONGO	500	2S	UOB	14.9	204.0	295393
86078	Aug 3	86052	NEUST	500	1	HOR	0.0	170.0	93666
86079	Aug 3	86052	NEUST	500	2	HOR	0.0	171.0	69764
86096	Aug 8	86053	BONGO	500	1P	HOR	3.5	147.0	5101
86097	Aug 8	86053	BONGO	500	1S	HOR	3.5	149.0	5879
86098	Aug 8	86053	BONGO	500	2P	HOR	3.5	152.0	2407
86099	Aug 8	86053	BONGO	500	2S	HOR	3.5	152.0	2614
86100	Aug 8	86053	BONGO	85	1P	OBL	5.0	15.1	439636
86101	Aug 8	86053	BONGO	85	1S	OBL	5.0	15.1	646536
86102	Aug 8	86053	NEUST	500	1	HOR	0.0	94.0	93
86103	Aug 8	86053	NEUST	500	2	HOR	0.0	129.0	43
86104	Aug 10	86056	BONGO	500	1P	HOR	5.0	176.0	6455
86105	Aug 10	86056	BONGO	500	1S	HOR	5.0	178.0	8258
86106	Aug 10	86056	BONGO	500	1P	HOR	2.9	198.0	13871
86107	Aug 10	86056	BONGO	500	1S	HOR	2.9	198.0	15815
86108	Aug 10	86056	BONGO	85	1P	OBL	4.2	40.4	478824
86109	Aug 10	86056	BONGO	85	1S	OBL	4.2	40.4	699186
86110	Aug 10	86056	NEUST	500	1	HOR	0.0	128.0	873
86111	Aug 10	86056	NEUST	500	2	HOR	0.0	179.0	32
86112	Aug 10	86057	BONGO	85	1P	VER	13.0	2.6	2905962
86113	Aug 10	86057	BONGO	85	1S	VER	13.0	2.6	1844731
86114	Aug 10	86057	BONGO	500	1P	UOB	14.8	194.0	15210
86115	Aug 10	86057	BONGO	500	1S	UOB	14.8	198.0	15944
86116	Aug 10	86057	BONGO	500	2P	UOB	14.8	189.0	5798
86117	Aug 10	86057	BONGO	500	2S	UOB	14.8	193.0	7746
86118	Aug 10	86057	NEUST	500	1	HOR	0.0	164.0	102
86119	Aug 10	86057	NEUST	500	2	HOR	0.0	160.0	29
86120	Aug 11	86058	BONGO	85	1P	VER	28.0	5.5	1173600

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86121	Aug 11	86058	BONGO	85	1S	VER	28.0	5.5	1586291
86122	Aug 11	86058	BONGO	500	1P	UOB	30.0	177.0	7656
86123	Aug 11	86058	BONGO	500	1S	UOB	30.0	179.0	9966
86124	Aug 11	86058	BONGO	500	2P	UOB	30.0	157.0	8124
86125	Aug 11	86058	BONGO	500	2S	UOB	30.0	162.0	8793
86126	Aug 11	86058	NEUST	500	1	HOR	0.0	46.0	150
86127	Aug 11	86058	NEUST	500	1	HOR	0.0	175.0	258
86128	Aug 11	86058	NEUST	500	2	HOR	0.0	180.0	56
86129	Aug 11	86059	BONGO	85	1P	VER	46.0	9.0	355800
86130	Aug 11	86059	BONGO	85	1S	VER	46.0	9.0	750689
86131	Aug 11	86059	BONGO	500	1P	UOB	42.3	277.0	15763
86132	Aug 11	86059	BONGO	500	1S	UOB	42.3	287.0	16390
86133	Aug 11	86059	BONGO	500	2P	UOB	42.3	245.0	16854
86134	Aug 11	86059	BONGO	500	2S	UOB	42.3	255.0	23939
86135	Aug 11	86059	NEUST	500	1	HOR	0.0	61.0	126
86136	Aug 12	86060	BONGO	85	1P	VER	93.0	18.3	359268
86137	Aug 12	86060	BONGO	85	1S	VER	93.0	18.3	283869
86138	Aug 12	86060	BONGO	500	1P	OBL	93.0	198.0	5287
86139	Aug 12	86060	BONGO	500	1S	OBL	93.0	205.0	5952
86140	Aug 12	86060	BONGO	500	2P	OBL	95.1	210.0	5606
86141	Aug 12	86060	BONGO	500	2S	OBL	95.1	212.0	7516
86142	Aug 12	86060	NEUST	500	1	HOR	0.0	180.0	6722
86143	Aug 12	86060	NEUST	500	2	HOR	0.0	180.0	7362
86144	Aug 12	86061	BONGO	85	1P	VER	283.0	55.5	153395
86145	Aug 12	86061	BONGO	85	1S	VER	283.0	55.5	147346
86146	Aug 17	86065	BONGO	85	1P	OBL	5.1	22.4	5429897
86147	Aug 17	86065	BONGO	85	1S	OBL	5.1	22.4	6190420
86148	Aug 17	86065	BONGO	500	1P	HOR	4.6	184.0	78491
86149	Aug 17	86065	BONGO	500	1S	HOR	4.6	189.0	79695
86150	Aug 17	86065	BONGO	500	1P	HOR	2.5	195.0	48896
86151	Aug 17	86065	BONGO	500	1S	HOR	2.5	197.0	51531
86152	Aug 17	86065	NEUST	500	1	HOR	0.0	70.0	1850

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (μm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86153	Aug 17	86065	NEUST	500	2	HOR	0.0	156.0	1713
86154	Aug 17	86066	BONGO	500	1P	UOB	14.0	111.0	2656
86155	Aug 17	86066	BONGO	500	1S	UOB	14.0	114.0	3144
86156	Aug 17	86066	BONGO	500	2P	UOB	14.0	155.0	3768
86157	Aug 17	86066	BONGO	500	2S	UOB	14.0	158.0	3834
86158	Aug 17	86066	BONGO	85	1P	VER	15.0	2.9	739448
86159	Aug 17	86066	BONGO	85	1S	VER	15.0	2.9	1765793
86160	Aug 17	86066	NEUST	500	1	HOR	0.0	92.0	177
86161	Aug 17	86066	NEUST	500	2	HOR	0.0	150.0	707
86162	Aug 18	86067	BONGO	85	1P	VER	27.0	5.3	1629302
86163	Aug 18	86067	BONGO	85	1S	VER	27.0	5.3	1383264
86164	Aug 18	86067	BONGO	500	1P	UOB	28.7	171.0	5874
86165	Aug 18	86067	BONGO	500	1S	UOB	28.7	173.0	10679
86166	Aug 18	86067	BONGO	500	2P	UOB	25.0	147.0	5926
86167	Aug 18	86067	BONGO	500	2S	UOB	25.0	149.0	6854
86168	Aug 18	86067	NEUST	500	1	HOR	0.0	134.0	171
86169	Aug 18	86067	NEUST	500	2	HOR	0.0	140.0	91
86170	Aug 18	86068	BONGO	500	1P	UOB	51.6	166.0	21154
86171	Aug 18	86068	BONGO	500	1S	UOB	51.6	174.0	22709
86172	Aug 18	86068	BONGO	500	2P	UOB	45.0	191.0	19282
86173	Aug 18	86068	BONGO	500	2S	UOB	45.0	198.0	20588
86174	Aug 18	86068	NEUST	500	1	HOR	0.0	143.0	187
86175	Aug 18	86068	NEUST	500	2	HOR	0.0	139.0	158
86176	Aug 18	86068	BONGO	85	1P	VER	50.0	9.8	780184
86177	Aug 18	86068	BONGO	85	1S	VER	50.0	9.8	492316
86178	Aug 19	86069	BONGO	85	1P	VER	100.0	19.6	392020
86179	Aug 19	86069	BONGO	85	1S	VER	100.0	19.6	629265
86180	Aug 19	86069	BONGO	500	1P	OBL	100.4	157.0	6127
86181	Aug 19	86069	BONGO	500	1S	OBL	100.4	158.0	6369
86182	Aug 19	86069	BONGO	500	2P	OBL	85.0	162.0	7497
86183	Aug 19	86069	BONGO	500	2S	OBL	85.0	165.0	7592
86184	Aug 19	86069	NEUST	500	1	HOR	0.0	124.0	73

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (μm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86185	Aug 19	86069	NEUST	500	2	HOR	0.0	131.0	64
86186	Aug 19	86070	BONGO	85	1P	VER	45.0	8.8	858989
86187	Aug 19	86070	BONGO	500	1P	UOB	43.1	148.0	7806
86188	Aug 19	86070	BONGO	500	1S	UOB	43.1	148.0	8977
86189	Aug 19	86070	BONGO	500	2P	UOB	38.1	150.0	9731
86190	Aug 19	86070	BONGO	500	2S	UOB	38.1	152.0	9630
86191	Aug 20	86071	BONGO	85	1P	VER	28.0	5.5	638309
86192	Aug 20	86071	BONGO	85	1S	VER	28.0	5.5	753927
86194	Aug 20	86071	BONGO	500	1S	UOB	28.7	142.0	11187
86195	Aug 20	86071	BONGO	500	2P	UOB	28.7	132.0	8599
86196	Aug 20	86071	BONGO	500	2S	UOB	28.7	137.0	11555
86197	Aug 20	86071	NEUST	500	1	HOR	0.0	140.0	172
86198	Aug 20	86071	NEUST	500	2	HOR	0.0	139.0	219
86199	Aug 21	86072	BONGO	85	1P	VER	14.0	2.7	2291704
86200	Aug 21	86072	BONGO	85	1S	VER	14.0	2.7	2025963
86201	Aug 21	86072	BONGO	500	1P	UOB	12.5	157.0	14903
86202	Aug 21	86072	BONGO	500	1S	UOB	12.5	158.0	13087
86203	Aug 21	86072	BONGO	500	2P	UOB	13.6	126.0	19294
86204	Aug 21	86072	BONGO	500	2S	UOB	13.6	119.0	23264
86205	Aug 21	86072	NEUST	500	1	HOR	0.0	143.0	1337
86206	Aug 21	86072	NEUST	500	2	HOR	0.0	143.0	2052
86208	Aug 27	86034	BONGO	85	1P	OBL	4.0	15.8	93633
86209	Aug 27	86034	BONGO	85	1S	OBL	4.0	16.1	63540
86210	Aug 27	86034	BONGO	500	1P	HOR	4.6	157.0	3468
86211	Aug 27	86034	BONGO	500	1S	HOR	4.6	162.0	3579
86212	Aug 27	86034	BONGO	500	1P	HOR	2.5	181.0	2053
86213	Aug 27	86034	BONGO	500	1S	HOR	2.5	187.0	2133
86214	Aug 27	86034	NEUST	500	1	HOR	0.0	156.0	88
86215	Aug 27	86034	NEUST	500	2	HOR	0.0	166.0	32
86217	Aug 28	86073	BONGO	85	1P	OBL	4.3	22.8	193259
86219	Aug 28	86073	BONGO	500	1P	HOR	3.8	165.0	29279
86221	Aug 28	86073	BONGO	500	1P	HOR	3.0	243.0	22518

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[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (μm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86223	Aug 28	86073	NEUST	500	1	HOR	0.0	150.0	2749
86224	Aug 28	86073	NEUST	500	2	HOR	0.0	169.0	7088
86226	Aug 28	86074	BONGO	85	1P	OBL	4.0	21.4	184411
86228	Aug 28	86074	BONGO	500	1P	HOR	4.2	163.0	51989
86230	Aug 28	86074	BONGO	500	1P	HOR	3.0	151.0	45777
86232	Aug 28	86074	NEUST	500	1	HOR	0.0	148.0	217
86233	Aug 28	86074	NEUST	500	2	HOR	0.0	144.0	129
86235	Aug 29	86075	BONGO	85	1P	OBL	2.0	15.4	19740
86237	Aug 29	86075	BONGO	500	1P	HOR	2.1	67.0	316
86239	Aug 29	86075	BONGO	500	2P	HOR	2.1	83.0	216
86241	Aug 29	86075	NEUST	500	1	HOR	0.0	181.0	5
86242	Aug 29	86075	NEUST	500	2	HOR	0.0	164.0	61
86243	Aug 30	86076	BONGO	85	1P	VER	12.0	2.4	1282667
86246	Aug 30	86076	BONGO	500	1P	UOB	14.0	230.0	1317
86248	Aug 30	86076	BONGO	500	2P	UOB	14.0	210.0	3345
86249	Aug 30	86076	BONGO	500	2S	UOB	14.0	211.0	3530
86250	Aug 30	86076	NEUST	500	1	HOR	0.0	128.0	96
86251	Aug 30	86076	NEUST	500	2	HOR	0.0	164.0	114
86253	Aug 30	86077	BONGO	85	1P	OBL	5.1	25.8	339500
86255	Aug 30	86077	BONGO	500	1P	HOR	3.0	209.0	3645
86257	Aug 30	86077	BONGO	500	1P	HOR	4.2	132.0	2920
86259	Aug 30	86077	NEUST	500	1	HOR	0.0	166.0	329
86260	Aug 30	86077	NEUST	500	2	HOR	0.0	162.0	1314
86261	Sep 4	86078	BONGO	85	1P	VER	13.0	2.6	1819346
86262	Sep 4	86078	BONGO	85	1S	VER	13.0	2.6	1809385
86263	Sep 4	86078	BONGO	500	1P	UOB	14.8	218.0	25991
86264	Sep 4	86078	BONGO	500	1S	UOB	14.8	222.0	28957
86265	Sep 4	86078	BONGO	500	2P	UOB	14.8	195.0	41035
86266	Sep 4	86078	BONGO	500	2S	UOB	14.8	197.0	44594
86267	Sep 4	86078	NEUST	500	1	HOR	0.0	169.0	374
86268	Sep 4	86078	NEUST	500	2	HOR	0.0	152.0	423
86269	Sep 5	86079	BONGO	85	1P	OBL	5.0	18.5	1512200

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[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m³)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m³)	
86270	Sep 5	86079	BONGO	85	1S	OBL	5.0	18.4	1436478
86271	Sep 5	86079	BONGO	500	1P	HOR	5.1	221.0	13649
86272	Sep 5	86079	BONGO	500	1S	HOR	5.1	226.0	14350
86273	Sep 5	86079	BONGO	500	1P	HOR	2.7	216.0	40312
86274	Sep 5	86079	BONGO	500	1S	HOR	2.7	216.0	43549
86275	Sep 5	86079	NEUST	500	1	HOR	0.0	152.0	19422
86276	Sep 5	86079	NEUST	500	2	HOR	0.0	151.0	2126
86293	Sep 10	86080	BONGO	85	1P	OBL	5.1	19.7	40893
86294	Sep 10	86080	BONGO	85	1S	OBL	5.1	19.6	44577
86295	Sep 10	86080	BONGO	500	1P	HOR	5.0	147.0	561535
86296	Sep 10	86080	BONGO	500	1S	HOR	5.0	147.0	491893
86297	Sep 10	86080	BONGO	500	1P	HOR	2.9	167.0	326247
86298	Sep 10	86080	BONGO	500	1S	HOR	2.9	166.0	238146
86299	Sep 10	86080	NEUST	500	1	HOR	0.0	144.0	104
86300	Sep 10	86080	NEUST	500	2	HOR	0.0	142.0	1049
86301	Sep 15	86081	BONGO	85	1P	VER	150.0	29.4	300650
86302	Sep 15	86081	BONGO	85	1S	VER	150.0	29.4	284017
86303	Sep 15	86081	BONGO	500	1P	OBL	141.6	217.0	3787
86304	Sep 15	86081	BONGO	500	1S	OBL	141.6	212.0	3769
86305	Sep 15	86081	BONGO	500	2P	OBL	130.0	253.0	2966
86306	Sep 15	86081	BONGO	500	2S	OBL	130.0	246.0	4086
86307	Sep 15	86081	NEUST	500	1	HOR	0.0	141.0	145
86308	Sep 15	86081	NEUST	500	2	HOR	0.0	133.0	295
86309	Sep 16	86082	BONGO	85	1P	VER	46.0	9.0	827600
86310	Sep 16	86082	BONGO	85	1S	VER	46.0	9.0	934167
86311	Sep 16	86082	BONGO	500	1P	UOB	44.7	153.0	11610
86312	Sep 16	86082	BONGO	500	1S	UOB	44.7	152.0	13282
86313	Sep 16	86082	BONGO	500	2P	UOB	44.7	145.0	15373
86314	Sep 16	86082	BONGO	500	2S	UOB	44.7	143.0	14841
86315	Sep 16	86082	NEUST	500	1	HOR	0.0	143.0	314
86316	Sep 16	86082	NEUST	500	2	HOR	0.0	143.0	471
86317	Sep 16	86083	BONGO	85	1P	VER	13.0	2.6	2577692

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[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86318	Sep 16	86083	BONGO	85	1S	VER	13.0	2.6	2578154
86319	Sep 16	86083	BONGO	500	1P	UOB	12.5	148.0	33697
86320	Sep 16	86083	BONGO	500	1S	UOB	12.5	147.0	49648
86321	Sep 16	86083	BONGO	500	2P	UOB	14.4	146.0	44842
86322	Sep 16	86083	BONGO	500	2S	UOB	14.4	146.0	67672
86323	Sep 16	86083	NEUST	500	1	HOR	0.0	134.0	1298
86324	Sep 16	86083	NEUST	500	2	HOR	0.0	124.0	3302
86325	Sep 16	86084	BONGO	85	1P	OBL	6.4	11.9	1397008
86326	Sep 16	86084	BONGO	85	1S	OBL	6.4	11.7	1255111
86327	Sep 16	86084	BONGO	500	1P	HOR	5.5	113.0	2982
86328	Sep 16	86084	BONGO	500	1S	HOR	5.5	110.0	2570
86329	Sep 16	86084	BONGO	500	1P	HOR	2.7	126.0	975
86330	Sep 16	86084	BONGO	500	1S	HOR	2.7	125.0	1093
86331	Sep 16	86084	NEUST	500	1	HOR	0.0	127.0	3034
86332	Sep 16	86084	NEUST	500	2	HOR	0.0	123.0	4243
86333	Sep 17	86085	BONGO	85	1P	OBL	5.4	14.6	934096
86334	Sep 17	86085	BONGO	85	1S	OBL	5.4	14.3	1001084
86335	Sep 17	86085	BONGO	500	1P	HOR	4.9	171.0	313415
86336	Sep 17	86085	BONGO	500	1S	HOR	4.9	171.0	286757
86337	Sep 17	86085	BONGO	500	1P	HOR	2.5	202.0	236970
86338	Sep 17	86085	BONGO	500	1S	HOR	2.5	202.0	301658
86339	Sep 17	86085	NEUST	500	1	HOR	0.0	139.0	29892
86340	Sep 17	86085	NEUST	500	2	HOR	0.0	137.0	5040
86341	Sep 17	86[illegible]	BONGO	85	1P	VER	14.0	2.7	1862185
86342	Sep 17	86086	BONGO	85	1S	VER	14.0	2.7	1864074
86343	Sep 17	86086	BONGO	500	1P	UOB	14.3	159.0	24015
86344	Sep 17	86086	BONGO	500	1S	UOB	14.3	159.0	22596
86345	Sep 17	86086	BONGO	500	2P	UOB	12.5	155.0	20766
86346	Sep 17	86086	BONGO	500	2S	UOB	12.5	155.0	24859
86347	Sep 17	86086	NEUST	500	1	HOR	0.0	137.0	2395
86348	Sep 17	86086	NEUST	500	2	HOR	0.0	140.0	1769
86349	Sep 17	86087	BONGO	85	1P	VER	27.0	5.3	1307792

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[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86350	Sep 17	86087	BONGO	85	1S	VER	27.0	5.3	1468472
86351	Sep 17	86087	NEUST	500	1	HOR	0.0	134.0	1959
86352	Sep 17	86087	NEUST	500	2	HOR	0.0	138.0	4564
86353	Sep 17	86087	BONGO	500	1P	UOB	28.7	154.0	15780
86354	Sep 17	86087	BONGO	500	1S	UOB	28.7	153.0	14485
86355	Sep 17	86087	BONGO	500	2P	UOB	27.2	157.0	13001
86356	Sep 17	86087	BONGO	500	2S	UOB	27.2	157.0	13351
86357	Sep 18	86088	BONGO	85	1P	VER	47.0	9.2	623272
86358	Sep 18	86088	BONGO	85	1S	VER	47.0	9.2	677228
86359	Sep 18	86088	BONGO	500	1P	UOB	49.0	186.0	9498
86360	Sep 18	86088	BONGO	500	1S	UOB	49.0	186.0	7392
86361	Sep 18	86088	BONGO	500	2P	UOB	45.0	182.0	8404
86362	Sep 18	86088	BONGO	500	2S	UOB	45.0	182.0	7463
86363	Sep 18	86088	NEUST	500	1	HOR	0.0	140.0	479
86364	Sep 18	86088	NEUST	500	2	HOR	0.0	136.0	306
86365	Sep 18	86089	BONGO	85	1P	VER	27.0	5.3	1196962
86366	Sep 18	86089	BONGO	85	1S	VER	27.0	5.3	1376264
86367	Sep 18	86089	BONGO	500	1P	UOB	27.2	183.0	6625
86368	Sep 18	86089	BONGO	500	1S	UOB	27.2	182.0	5697
86369	Sep 18	86089	BONGO	500	2P	UOB	25.0	167.0	6137
86370	Sep 18	86089	BONGO	500	2S	UOB	25.0	168.0	5385
86371	Sep 18	86089	NEUST	500	1	HOR	0.0	146.0	2129
86372	Sep 18	86089	NEUST	500	2	HOR	0.0	149.0	4168
86373	Sep 19	86090	BONGO	85	1P	VER	13.0	2.6	1594038
86374	Sep 19	86090	BONGO	85	1S	VER	13.0	2.6	87192
86375	Sep 19	86090	BONGO	500	1P	UOB	14.9	148.0	69132
86376	Sep 19	86090	BONGO	500	1S	UOB	14.9	149.0	105752
86377	Sep 19	86090	BONGO	500	2P	UOB	13.0	174.0	13109
86378	Sep 19	86090	BONGO	500	2S	UOB	13.0	175.0	11613
86379	Sep 19	86090	NEUST	500	1	HOR	0.0	161.0	1496
86380	Sep 19	86090	NEUST	500	2	HOR	0.0	144.0	1770
86381	Sep 19	86091	BONGO	85	1P	OBL	5.1	15.2	426000

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[a] Numbers refer to replicate tows. Also, the Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 2. (continued) Summary data for plankton tow samples collected in the Beaufort Sea study area, July to September, 1986. Abbreviations: n = number, NEUST = Neuston.

Plankton Sample Number	Date	Station Number	Gear		Tow				Plankton Sample Abundance (n·100 m^3)
			Type	Mesh Size (µm)	Station Sample Number[a]	Type[b]	Maximum Depth (m)	Volume Filtered (m^3)	
86384	Sep 19	86091	BONGO	500	1S	HOR	5.5	200.0	499787
86385	Sep 19	86091	BONGO	500	1P	HOR	2.5	159.0	708496
86386	Sep 19	86091	BONGO	500	1S	HOR	2.5	160.0	711771
86387	Sep 19	86091	NEUST	500	1	HOR	0.0	144.0	76
86388	Sep 19	86091	NEUST	500	2	HOR	0.0	141.0	136
86389	Sep 20	86092	BONGO	85	1P	OBL	5.1	10.4	383942
86390	Sep 20	86092	BONGO	85	1S	OBL	5.1	10.4	340000
86391	Sep 20	86092	BONGO	500	1P	HOR	4.0	203.0	201
86392	Sep 20	86092	BONGO	500	1S	HOR	4.0	202.0	435
86393	Sep 20	86092	BONGO	500	1P	HOR	2.5	219.0	216
86394	Sep 20	86092	BONGO	500	1S	HOR	2.5	218.0	253
86395	Sep 20	86092	NEUST	500	1	HOR	0.0	137.0	37
86396	Sep 20	86092	NEUST	500	2	HOR	0.0	137.0	36
86397	Sep 20	86093	BONGO	85	1P	VER	13.0	2.6	975038
86398	Sep 20	86093	BONGO	85	1S	VER	13.0	2.6	1122692
86399	Sep 20	86093	BONGO	500	1P	UOB	13.6	151.0	678
86400	Sep 20	86093	BONGO	500	1S	UOB	13.6	151.0	930
86401	Sep 20	86093	BONGO	500	2P	UOB	14.3	155.0	830
86402	Sep 20	86093	BONGO	500	2S	UOB	14.3	155.0	754
86403	Sep 20	86093	NEUST	500	1	HOR	0.0	140.0	151
86404	Sep 20	86093	NEUST	500	2	HOR	0.0	139.0	104
86405	Sep 20	86094	BONGO	85	1P	VER	29.0	5.7	1464684
86406	Sep 20	86094	BONGO	85	1S	VER	29.0	5.7	1225947
86407	Sep 20	86094	BONGO	500	1P	UOB	30.1	153.0	2316
86408	Sep 20	86094	BONGO	500	1S	UOB	30.1	148.0	3145
86409	Sep 20	86094	BONGO	500	2P	UOB	25.0	175.0	1559
86410	Sep 20	86094	BONGO	500	2S	UOB	25.0	175.0	2333
86411	Sep 20	86094	NEUST	500	1	HOR	0.0	139.0	9
86412	Sep 20	86094	NEUST	500	2	HOR	0.0	140.0	16

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[a] Numbers refer to replicate tows. Also, the bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair.

[b] HOR = Horizontal; VER = Vertical; OBL = Oblique; UOB = Undulating Oblique.

Table 3. Stomach fullness codes used in Table 11.

Code	Description
0	Empty
1	1/3 full, digested
2	1/3 full, good condition
3	2/3 full, digested
4	2/3 full, good condition
5	Full, digested
6	Full, good condition

Table 4. Description of stomach comment codes used in Table 12.

Code	Description
0	no comment
5	poor condition
16	larvae
32	larva
35	nauplii
38	juveniles
50	empty stomach
58	parasite
71	copepodite I
72	copepodite II
73	copepodite III
74	copepodite IV
75	copepodite V
76	adult female (copepodite VI)
77	adult male (copepodite VI)
78	nauplius <200 *µm*
79	nauplius 200-400 *µm*
80	nauplius >400 *µm*
81	copepodite <400 *µm* – cyclopoids and harpacticoids only
82	copepodite 400-800 *µm* – cyclopoids and harpacticoids only
83	egg
90	cyprid

Table 5. Scientific and common names of fishes captured on the Canadian Beaufort Sea shelf, July to September, 1986.

Scientific Name	Authority	Common Name
Family Petromyzontidae		
Lampetra japonica [1]	Martens	Arctic lamprey
Family Clupeidae		
Clupea harengus pallasi [2]	Valenciennes	Pacific herring
Family Salmonidae		
Coregonus sp.		
C. autumnalis	(Pallas, 1776)	Arctic cisco
C. sardinella	Valenciennes in Cuvier and Valenciennes, 1848	Least cisco
Family Osmeridae		
Osmerus mordax	(Mitchill, 1814)	Rainbow smelt
Family Gadidae		
Arctogadus sp.		
Boreogadus saida	(Lepechin, 1774)	Arctic cod
Eleginus gracilis	(Tilesius, 1810)	Saffron cod
Family Ammodytidae		
Ammodytes sp.		
Family Gasterosteidae		
Pungitius pungitius	Linnaeus	Ninespine stickleback
Family Stichaeidae		
Anisarchus medius [3]	Reinhardt	Stout eelblenny
Family Pleuronectidae		
Platichthys stellatus	Pallas	Starry flounder
Family Cottidae		
Gymnocanthus tricuspis	(Reinhardt, 1830)	Arctic staghorn sculpin
Icelus sp.		
Myoxocephalus quadricornis	(Linnaeus, 1758)	Fourhorn sculpin
Triglops. Nybelini	Jensen	Mailed sculpin
T. pingeli	Reinhardt, 1837	Ribbed sculpin
Family Agonidae		
Aspidophoroides olriki [4]	Lütken	Arctic alligatorfish
Leptagonus decagonus	Bloch and Schneider	Atlantic poacher
Family Cyclopteridae		
Liparis sp.		
L. fabricii	Krøyer, 1847	Gelatinous snailfish

Notes: 1) *Lampetra japonica* is now referred to as *Lampetra camtschatica* (Tilesius, 1811).
2) *Clupea harengus pallasi* is now referred to as *Clupea pallasi*, Valenciennes in Cuvier and Valenciennes, 1847.
3) *Anisarchus medius* is now referred to as *Lumpenus medius*, Reinhardt, 1837.
4) *Aspidophoroides olriki* is now referred to as *Ulcina olriki* (Lütken, 1876).

Table 6. Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86034	86210	Deep	HOR	*Osmerus mordax*	2			
86034	86213	Shallow	HOR	*Osmerus mordax*		1		
86043	86011		HOR	*Anisarchus medius*	16			
86043	86011		HOR	*Boreogadus saida*	100			
86043	86011		HOR	*Gymnocanthus tricuspis*	2			
86043	86011		HOR	*Liparis sp.*	2			
86043	86012		HOR	*Anisarchus medius*		16		
86043	86012		HOR	*Boreogadus saida*		111		
86043	86012		HOR	*Gymnocanthus tricuspis*		3		
86043	86012		HOR	*Liparis sp.*		1		
86043	86012		HOR	*Myoxocephalus quadricornis*		2		
86043	86013		HOR	*Anisarchus medius*			24	
86043	86013		HOR	*Boreogadus saida*			70	
86043	86013		HOR	*Gymnocanthus tricuspis*			1	
86043	86013		HOR	*Liparis sp.*			1	
86043	86013		HOR	*Myoxocephalus quadricornis*			1	
86043	86013		HOR	Unidentified fish larvae			1	
86043	86014		HOR	*Anisarchus medius*				14
86043	86014		HOR	*Boreogadus saida*				63
86043	86014		HOR	*Eleginus gracilis*				1
86043	86014		HOR	*Gymnocanthus tricuspis*				4
86043	86014		HOR	*Liparis sp.*				1
86043	86014		HOR	*Myoxocephalus quadricornis*				1
86044	86019		UOB	*Anisarchus medius*	31			
86044	86019		UOB	*Boreogadus saida*	11			
86044	86019		UOB	*Gymnocanthus tricuspis*	3			
86044	86019		UOB	*Icelus sp.*	1			
86044	86019		UOB	*Liparis sp.*	2			
86044	86019		UOB	*Myoxocephalus quadricornis*	4			
86044	86020		UOB	*Anisarchus medius*		29		
86044	86020		UOB	*Boreogadus saida*		14		
86044	86020		UOB	*Gymnocanthus tricuspis*		1		
86044	86020		UOB	*Icelus sp.*		1		
86044	86020		UOB	*Myoxocephalus quadricornis*		3		
86045	86024		UOB	*Anisarchus medius*	3			
86045	86024		UOB	*Boreogadus saida*	9			
86045	86024		UOB	*Icelus sp.*	1			
86045	86025		UOB	*Anisarchus medius*		7		
86045	86025		UOB	*Boreogadus saida*		6		
86045	86025		UOB	*Gymnocanthus tricuspis*		2		
86045	86025		UOB	*Myoxocephalus quadricornis*		1		
86045	86026		UOB	*Anisarchus medius*			9	
86045	86026		UOB	*Boreogadus saida*			5	
86045	86026		UOB	*Gymnocanthus tricuspis*			1	
86045	86027		UOB	*Anisarchus medius*				5
86045	86027		UOB	*Boreogadus saida*				13
86045	86027		UOB	*Liparis sp.*				1
86046	86032		HOR	*Icelus sp.*	1			
86046	86032		HOR	*Myoxocephalus quadricornis*	18			
86046	86033		HOR	*Myoxocephalus quadricornis*		13		
86046	86034		HOR	*Boreogadus saida*	1			
86046	86034		HOR	*Myoxocephalus quadricornis*	27			
86046	86035		HOR	*Anisarchus medius*		1		

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Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86046	86035		HOR	*Boreogadus saida*		2		
86046	86035		HOR	*Myoxocephalus quadricornis*		41		
86046	86035		HOR	*Osmerus mordax*		1		
86047	86040		UOB	*Anisarchus medius*	5			
86047	86040		UOB	*Boreogadus saida*	14			
86047	86040		UOB	*Gymnocanthus tricuspis*	1			
86047	86040		UOB	*Icelus sp.*	3			
86047	86040		UOB	*Liparis sp.*	1			
86047	86041		UOB	*Anisarchus medius*		2		
86047	86041		UOB	*Boreogadus saida*		6		
86047	86041		UOB	*Icelus sp.*		1		
86047	86041		UOB	*Liparis fabricii*		1		
86047	86041		UOB	*Liparis sp.*		1		
86047	86041		UOB	*Myoxocephalus quadricornis*		2		
86047	86042		UOB	*Anisarchus medius*			6	
86047	86042		UOB	*Boreogadus saida*			19	
86047	86042		UOB	*Icelus sp.*			2	
86047	86042		UOB	*Liparis sp.*			2	
86047	86042		UOB	*Myoxocephalus quadricornis*			1	
86047	86043		UOB	*Anisarchus medius*				3
86047	86043		UOB	*Arctogadus sp.*				1
86047	86043		UOB	*Boreogadus saida*				12
86047	86043		UOB	*Gymnocanthus tricuspis*				2
86047	86043		UOB	*Icelus sp.*				4
86047	86043		UOB	*Liparis fabricii*				2
86047	86043		UOB	*Liparis sp.*				1
86047	86043		UOB	*Myoxocephalus quadricornis*				1
86047	86043		UOB	*Osmerus mordax*				1
86048	86048		OBL	*Anisarchus medius*	1			
86048	86048		OBL	*Boreogadus saida*	6			
86048	86048		OBL	*Myoxocephalus quadricornis*	1			
86048	86049		OBL	*Boreogadus saida*		4		
86048	86049		OBL	*Liparis sp.*		1		
86048	86049		OBL	*Myoxocephalus quadricornis*		1		
86048	86050		OBL	*Anisarchus medius*			1	
86048	86050		OBL	*Boreogadus saida*			3	
86048	86051		OBL	*Anisarchus medius*				1
86048	86051		OBL	*Boreogadus saida*				7
86048	86051		OBL	*Icelus sp.*				1
86049	86058		UOB	*Anisarchus medius*	1			
86049	86058		UOB	*Boreogadus saida*	18			
86049	86058		UOB	*Gymnocanthus tricuspis*	1			
86049	86058		UOB	*Icelus sp.*	1			
86049	86059		UOB	*Arctogadus sp.*		1		
86049	86059		UOB	*Boreogadus saida*		5		
86049	86059		UOB	*Icelus sp.*		1		
86049	86062		UOB	*Anisarchus medius*			1	
86049	86062		UOB	*Boreogadus saida*			8	
86049	86062		UOB	*Myoxocephalus quadricornis*			1	
86049	86063		UOB	*Anisarchus medius*				1
86049	86063		UOB	*Boreogadus saida*				10
86049	86063		UOB	*Gymnocanthus tricuspis*				1
86051	86064		HOR	*Anisarchus medius*	1			

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Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86051	86064		HOR	*Myoxocephalus quadricornis*	1			
86051	86065		HOR	*Anisarchus medius*		1		
86051	86065		HOR	Family: Cottidae		1		
86051	86066		HOR	*Anisarchus medius*	1			
86051	86067		HOR	*Myoxocephalus quadricornis*		1		
86052	86074		UOB	*Anisarchus medius*	8			
86052	86074		UOB	*Liparis sp.*	1			
86052	86074		UOB	*Myoxocephalus quadricornis*	2			
86052	86075		UOB	*Anisarchus medius*		10		
86052	86075		UOB	*Icelus sp.*		1		
86052	86075		UOB	*Liparis fabricii*		1		
86052	86076		UOB	*Anisarchus medius*			18	
86052	86076		UOB	*Boreogadus saida*			3	
86052	86076		UOB	*Icelus sp.*			4	
86052	86077		UOB	*Anisarchus medius*				15
86052	86077		UOB	*Boreogadus saida*				3
86052	86077		UOB	*Liparis sp.*				1
86052	86077		UOB	*Myoxocephalus quadricornis*				2
86053	86096		HOR	*Anisarchus medius*	10			
86053	86097		HOR	*Anisarchus medius*		12		
86053	86098		HOR	*Anisarchus medius*			7	
86053	86099		HOR	*Anisarchus medius*				5
86056	86104		HOR	*Anisarchus medius*	2			
86056	86104		HOR	*Icelus sp.*	2			
86056	86104		HOR	*Liparis fabricii*	1			
86056	86105		HOR	*Anisarchus medius*		6		
86056	86105		HOR	*Icelus sp.*		3		
86056	86106		HOR	*Anisarchus medius*	21			
86056	86106		HOR	*Liparis sp.*	2			
86056	86106		HOR	*Triglops pingeli*	1			
86056	86107		HOR	*Anisarchus medius*		22		
86056	86107		HOR	*Liparis sp.*		1		
86057	86114		UOB	*Anisarchus medius*	5			
86057	86114		UOB	*Boreogadus saida*	237			
86057	86114		UOB	*Gymnocanthus tricuspis*	6			
86057	86114		UOB	*Icelus sp.*	4			
86057	86114		UOB	*Liparis sp.*	5			
86057	86115		UOB	*Anisarchus medius*		7		
86057	86115		UOB	*Aspidophoroides olriki*		1		
86057	86115		UOB	*Boreogadus saida*		220		
86057	86115		UOB	*Gymnocanthus tricuspis*		8		
86057	86115		UOB	*Icelus sp.*		1		
86057	86115		UOB	*Liparis sp.*		9		
86057	86116		UOB	*Anisarchus medius*			3	
86057	86116		UOB	*Aspidophoroides olriki*			3	
86057	86116		UOB	*Boreogadus saida*			136	
86057	86116		UOB	*Gymnocanthus tricuspis*			8	
86057	86116		UOB	*Icelus sp.*			4	
86057	86116		UOB	*Liparis sp.*			6	
86057	86116		UOB	*Triglops pingeli*			1	
86057	86117		UOB	*Anisarchus medius*				2
86057	86117		UOB	*Boreogadus saida*				132
86057	86117		UOB	Family: Gadidae				2

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Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86057	86117		UOB	*Gymnocanthus tricuspis*				1
86057	86117		UOB	*Icelus sp.*				6
86057	86117		UOB	*Leptagonus decagonus*				1
86057	86117		UOB	*Liparis fabricii*				1
86057	86117		UOB	*Liparis sp.*				6
86058	86122		UOB	*Anisarchus medius*	1			
86058	86122		UOB	*Boreogadus saida*	51			
86058	86122		UOB	*Gymnocanthus tricuspis*	4			
86058	86123		UOB	*Boreogadus saida*		48		
86058	86123		UOB	*Gymnocanthus tricuspis*		4		
86058	86124		UOB	*Anisarchus medius*			1	
86058	86124		UOB	*Arctogadus sp.*			1	
86058	86124		UOB	*Aspidophoroides olriki*			1	
86058	86124		UOB	*Boreogadus saida*			56	
86058	86124		UOB	*Gymnocanthus tricuspis*			4	
86058	86124		UOB	*Liparis sp.*			1	
86058	86125		UOB	*Anisarchus medius*				1
86058	86125		UOB	*Boreogadus saida*				45
86058	86125		UOB	Family: Gadidae				2
86058	86125		UOB	*Gymnocanthus tricuspis*				5
86059	86131		UOB	*Anisarchus medius*	2			
86059	86131		UOB	*Boreogadus saida*	79			
86059	86131		UOB	*Gymnocanthus tricuspis*	1			
86059	86131		UOB	*Liparis sp.*	1			
86059	86132		UOB	*Aspidophoroides olriki*		1		
86059	86132		UOB	*Boreogadus saida*		58		
86059	86132		UOB	*Gymnocanthus tricuspis*		2		
86059	86132		UOB	*Liparis sp.*		1		
86059	86133		UOB	*Arctogadus sp.*			2	
86059	86133		UOB	*Boreogadus saida*			61	
86059	86133		UOB	*Gymnocanthus tricuspis*			3	
86059	86133		UOB	*Liparis fabricii*			2	
86059	86134		UOB	*Boreogadus saida*				54
86059	86134		UOB	Family: Gadidae				1
86059	86134		UOB	*Gymnocanthus tricuspis*				2
86059	86134		UOB	*Liparis fabricii*				1
86059	86134		UOB	*Liparis sp.*				2
86060	86138		OBL	*Boreogadus saida*	1			
86060	86139		OBL	*Boreogadus saida*		1		
86060	86139		OBL	*Liparis fabricii*		3		
86060	86139		OBL	*Liparis sp.*		3		
86060	86140		OBL	*Boreogadus saida*			3	
86060	86141		OBL	*Liparis fabricii*				1
86065	86148		HOR	*Anisarchus medius*	2			
86065	86148		HOR	*Liparis fabricii*	1			
86065	86149		HOR	*Anisarchus medius*		3		
86065	86149		HOR	*Liparis fabricii*		1		
86065	86149		HOR	*Platichthys stellatus*		1		
86065	86150		HOR	*Anisarchus medius*	1			
86065	86151		HOR	*Boreogadus saida*		1		
86065	86151		HOR	*Clupea harengus pallasi*		7		
86065	86151		HOR	*Eleginus gracilis*		1		
86066	86154		UOB	*Boreogadus saida*	22			

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Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86066	86154		UOB	*Gymnocanthus tricuspis*	3			
86066	86154		UOB	*Icelus sp.*	2			
86066	86154		UOB	*Liparis fabricii*	1			
86066	86154		UOB	*Liparis sp.*	2			
86066	86155		UOB	*Boreogadus saida*		18		
86066	86155		UOB	*Gymnocanthus tricuspis*		6		
86066	86155		UOB	*Leptagonus decagonus*		1		
86066	86155		UOB	*Liparis sp.*		3		
86066	86156		UOB	*Anisarchus medius*			1	
86066	86156		UOB	*Aspidophoroides olriki*			4	
86066	86156		UOB	*Boreogadus saida*			49	
86066	86156		UOB	*Gymnocanthus tricuspis*			13	
86066	86156		UOB	*Icelus sp.*			2	
86066	86156		UOB	*Liparis sp.*			1	
86066	86156		UOB	*Triglops pingeli*			1	
86066	86157		UOB	*Anisarchus medius*				1
86066	86157		UOB	*Boreogadus saida*				40
86066	86157		UOB	*Gymnocanthus tricuspis*				7
86066	86157		UOB	*Icelus sp.*				2
86066	86157		UOB	*Liparis sp.*				3
86067	86164		UOB	*Anisarchus medius*	1			
86067	86164		UOB	*Aspidophoroides olriki*	1			
86067	86164		UOB	*Boreogadus saida*	37			
86067	86164		UOB	*Gymnocanthus tricuspis*	1			
86067	86164		UOB	*Liparis sp.*	1			
86067	86165		UOB	*Anisarchus medius*		1		
86067	86165		UOB	*Boreogadus saida*		35		
86067	86165		UOB	*Gymnocanthus tricuspis*		1		
86067	86165		UOB	*Liparis fabricii*		1		
86067	86166		UOB	*Boreogadus saida*			30	
86067	86166		UOB	*Gymnocanthus tricuspis*			1	
86067	86166		UOB	*Liparis sp.*			1	
86067	86166		UOB	*Triglops nybelini*			1	
86067	86166		UOB	Unidentified fish larvae			1	
86067	86167		UOB	*Boreogadus saida*				30
86067	86167		UOB	*Gymnocanthus tricuspis*				2
86067	86167		UOB	*Liparis sp.*				1
86068	86170		UOB	*Boreogadus saida*	12			
86068	86170		UOB	*Liparis fabricii*	2			
86068	86171		UOB	*Boreogadus saida*		7		
86068	86172		UOB	*Arctogadus sp.*			1	
86068	86172		UOB	*Boreogadus saida*			12	
86068	86172		UOB	*Liparis fabricii*			2	
86068	86173		UOB	*Boreogadus saida*				14
86068	86173		UOB	*Gymnocanthus tricuspis*				3
86068	86173		UOB	*Liparis fabricii*				1
86069	86180		OBL	*Boreogadus saida*	2			
86069	86182		OBL	*Boreogadus saida*			1	
86069	86182		OBL	*Liparis fabricii*			1	
86069	86183		OBL	*Boreogadus saida*				2
86070	86187		UOB	*Boreogadus saida*	2			
86070	86187		UOB	*Liparis fabricii*	2			
86070	86187		UOB	*Triglops nybelini*	1			

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[a] HOR = Horizontal; OBL = Oblique; UOB = Undulating Oblique.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair. The numbers next to P and S refer to replicate tows.

Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86070	86188		UOB	*Boreogadus saida*		3		
86070	86188		UOB	*Liparis fabricii*		2		
86070	86189		UOB	*Boreogadus saida*			2	
86070	86189		UOB	*Liparis fabricii*			1	
86070	86190		UOB	*Boreogadus saida*				1
86070	86190		UOB	*Liparis fabricii*				4
86071	86194		UOB	*Boreogadus saida*		2		
86071	86195		UOB	*Boreogadus saida*			3	
86072	86201		UOB	*Anisarchus medius*	210			
86072	86201		UOB	*Boreogadus saida*	10			
86072	86201		UOB	*Gymnocanthus tricuspis*	21			
86072	86201		UOB	*Icelus sp.*	2			
86072	86201		UOB	*Liparis sp.*	14			
86072	86202		UOB	*Anisarchus medius*		233		
86072	86202		UOB	*Boreogadus saida*		8		
86072	86202		UOB	*Gymnocanthus tricuspis*		27		
86072	86202		UOB	*Liparis fabricii*		2		
86072	86202		UOB	*Liparis sp.*		10		
86072	86203		UOB	*Anisarchus medius*			117	
86072	86203		UOB	*Boreogadus saida*			19	
86072	86203		UOB	*Gymnocanthus tricuspis*			7	
86072	86203		UOB	*Liparis fabricii*			1	
86072	86203		UOB	*Liparis sp.*			11	
86072	86204		UOB	*Anisarchus medius*				105
86072	86204		UOB	*Boreogadus saida*				10
86072	86204		UOB	*Gymnocanthus tricuspis*				5
86072	86204		UOB	*Icelus sp.*				2
86072	86204		UOB	*Liparis fabricii*				1
86072	86204		UOB	*Liparis sp.*				5
86073	86219	Deep	HOR	*Coregonus sardinella*	1			
86073	86222	Shallow	HOR	*Coregonus sp.*		2		
86074	86228	Deep	HOR	*Osmerus mordax*	1			
86076	86246		UOB	*Anisarchus medius*	7			
86076	86246		UOB	*Boreogadus saida*	35			
86076	86246		UOB	*Gymnocanthus tricuspis*	2			
86076	86246		UOB	*Liparis fabricii*	1			
86076	86248		UOB	*Anisarchus medius*			6	
86076	86248		UOB	*Boreogadus saida*			20	
86076	86249		UOB	*Anisarchus medius*				8
86076	86249		UOB	*Boreogadus saida*				18
86076	86249		UOB	*Gymnocanthus tricuspis*				1
86076	86249		UOB	*Liparis fabricii*				2
86077	86255	Shallow	HOR	*Boreogadus saida*	4			
86077	86257	Deep	HOR	*Boreogadus saida*	2			
86077	86257	Deep	HOR	*Lampetra japonica*	1			
86078	86263		UOB	*Ammodytes sp.*	2			
86078	86263		UOB	*Anisarchus medius*	4			
86078	86263		UOB	*Boreogadus saida*	18			
86078	86263		UOB	*Gymnocanthus tricuspis*	1			
86078	86264		UOB	*Anisarchus medius*		6		
86078	86264		UOB	*Boreogadus saida*		21		
86078	86264		UOB	*Liparis sp.*		1		
86078	86265		UOB	*Ammodytes sp.*			1	

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[a] HOR = Horizontal; OBL = Oblique; UOB = Undulating Oblique.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair. The numbers next to P and S refer to replicate tows.

Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86078	86265		UOB	*Boreogadus saida*			13	
86078	86265		UOB	*Gymnocanthus tricuspis*			4	
86078	86265		UOB	*Icelus sp.*			1	
86078	86266		UOB	*Anisarchus medius*				4
86078	86266		UOB	*Boreogadus saida*				23
86078	86266		UOB	*Gymnocanthus tricuspis*				4
86079	86271	Deep	HOR	*Ammodytes sp.*	1			
86079	86271	Deep	HOR	*Anisarchus medius*	1			
86079	86271	Deep	HOR	*Boreogadus saida*	7			
86079	86271	Deep	HOR	*Gymnocanthus tricuspis*	2			
86079	86271	Deep	HOR	*Liparis fabricii*	3			
86079	86272	Deep	HOR	*Anisarchus medius*		3		
86079	86272	Deep	HOR	*Boreogadus saida*		1		
86079	86272	Deep	HOR	*Gymnocanthus tricuspis*		4		
86079	86272	Deep	HOR	*Liparis fabricii*		2		
86079	86273	Shallow	HOR	*Ammodytes sp.*	3			
86079	86273	Shallow	HOR	*Clupea harengus pallasi*	3			
86079	86273	Shallow	HOR	*Platichthys stellatus*	1			
86079	86273	Shallow	HOR	Unidentified fish larvae	1			
86079	86274	Shallow	HOR	*Ammodytes sp.*		2		
86079	86274	Shallow	HOR	*Anisarchus medius*		1		
86079	86274	Shallow	HOR	*Unidentified fish larvae*		1		
86080	86296	Deep	HOR	*Boreogadus saida*		1		
86081	86303		OBL	*Boreogadus saida*	1			
86081	86305		OBL	*Boreogadus saida*			1	
86081	86306		OBL	*Boreogadus saida*				2
86082	86312		UOB	*Liparis fabricii*		1		
86082	86313		UOB	*Boreogadus saida*			1	
86082	86314		UOB	*Boreogadus saida*				3
86082	86314		UOB	*Liparis fabricii*				1
86083	86319		UOB	*Boreogadus saida*	1			
86083	86319		UOB	*Gymnocanthus tricuspis*	1			
86083	86319		UOB	*Liparis sp.*	1			
86083	86320		UOB	*Boreogadus saida*		3		
86083	86320		UOB	*Liparis fabricii*		1		
86083	86321		UOB	*Boreogadus saida*			3	
86083	86321		UOB	*Liparis fabricii*			1	
86083	86322		UOB	*Boreogadus saida*				3
86084	86327	Deep	HOR	*Gymnocanthus tricuspis*	1			
86084	86327	Deep	HOR	*Icelus sp.*	1			
86084	86328	Deep	HOR	*Boreogadus saida*		2		
86084	86328	Deep	HOR	*Liparis fabricii*		1		
86084	86330	Shallow	HOR	*Boreogadus saida*		1		
86085	86335	Deep	HOR	*Gymnocanthus tricuspis*	4			
86085	86335	Deep	HOR	*Icelus sp.*	1			
86085	86335	Deep	HOR	*Liparis fabricii*	2			
86085	86335	Deep	HOR	*Liparis sp.*	5			
86085	86335	Deep	HOR	*Pungitius pungitius*	1			
86085	86335	Deep	HOR	Unidentified fish larvae	1			
86085	86336	Deep	HOR	*Anisarchus medius*		3		
86085	86336	Deep	HOR	*Gymnocanthus tricuspis*		3		
86085	86336	Deep	HOR	*Icelus sp.*		1		
86085	86336	Deep	HOR	*Liparis sp.*		3		

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[a] HOR = Horizontal; OBL = Oblique; UOB = Undulating Oblique.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair. The numbers next to P and S refer to replicate tows.

Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86085	86336	Deep	HOR	*Osmerus mordax*		1		
86085	86337	Shallow	HOR	*Liparis fabricii*	3			
86085	86337	Shallow	HOR	*Liparis sp.*	8			
86085	86338	Shallow	HOR	*Anisarchus medius*		1		
86085	86338	Shallow	HOR	*Gymnocanthus tricuspis*		1		
86085	86338	Shallow	HOR	*Liparis sp.*		4		
86086	86343		UOB	*Boreogadus saida*	1			
86086	86343		UOB	*Liparis sp.*	1			
86086	86344		UOB	*Anisarchus medius*		1		
86086	86344		UOB	*Boreogadus saida*		2		
86086	86344		UOB	*Gymnocanthus tricuspis*		1		
86086	86344		UOB	*Liparis fabricii*		2		
86086	86344		UOB	*Liparis sp.*		1		
86086	86345		UOB	*Boreogadus saida*			3	
86086	86345		UOB	*Gymnocanthus tricuspis*			1	
86086	86345		UOB	*Liparis sp.*			2	
86086	86346		UOB	*Boreogadus saida*				2
86086	86346		UOB	*Icelus sp.*				1
86086	86346		UOB	*Liparis fabricii*				1
86086	86346		UOB	*Liparis sp.*				1
86087	86354		UOB	*Arctogadus sp.*		1		
86087	86354		UOB	*Boreogadus saida*		2		
86087	86355		UOB	*Boreogadus saida*			2	
86087	86355		UOB	*Liparis fabricii*			2	
86087	86356		UOB	*Boreogadus saida*				3
86087	86356		UOB	*Liparis fabricii*				1
86088	86359		UOB	*Boreogadus saida*	1			
86088	86359		UOB	*Liparis fabricii*	1			
86088	86360		UOB	*Boreogadus saida*		1		
86088	86360		UOB	*Liparis fabricii*		3		
86088	86361		UOB	*Liparis fabricii*			1	
86088	86362		UOB	*Boreogadus saida*				1
86088	86362		UOB	*Liparis fabricii*				1
86089	86367		UOB	*Boreogadus saida*	2			
86089	86368		UOB	*Boreogadus saida*		5		
86089	86368		UOB	*Icelus sp.*		1		
86090	86375		UOB	*Boreogadus saida*	3			
86090	86375		UOB	*Gymnocanthus tricuspis*	1			
86090	86376		UOB	*Boreogadus saida*		1		
86090	86377		UOB	*Boreogadus saida*			5	
86090	86377		UOB	*Liparis fabricii*			1	
86090	86378		UOB	*Anisarchus medius*				1
86090	86378		UOB	*Boreogadus saida*				8
86091	86383	Deep	HOR	*Boreogadus saida*	5			
86091	86383	Deep	HOR	*Liparis sp.*	1			
86091	86384	Deep	HOR	*Boreogadus saida*		3		
86091	86386	Shallow	HOR	*Boreogadus saida*		1		
86092	86393	Shallow	HOR	*Osmerus mordax*	1			
86093	86399		UOB	*Boreogadus saida*	3			
86093	86400		UOB	*Boreogadus saida*		5		
86093	86401		UOB	*Anisarchus medius*			1	
86093	86402		UOB	*Anisarchus medius*				1
86093	86402		UOB	*Boreogadus saida*				2

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[a] HOR = Horizontal; OBL = Oblique; UOB = Undulating Oblique.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair. The numbers next to P and S refer to replicate tows.

Table 6. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Depth	Tow Type[a]	Taxon	Count per Sample[b]			
					P1	S1	P2	S2
86094	86407		UOB	*Anisarchus medius*	1			
86094	86407		UOB	*Icelus sp.*	1			
86094	86407		UOB	*Liparis fabricii*	1			
86094	86408		UOB	*Anisarchus medius*		1		
86094	86408		UOB	*Gymnocanthus tricuspis*		1		
86094	86409		UOB	*Boreogadus saida*			1	
86094	86409		UOB	*Gymnocanthus tricuspis*			1	
86094	86410		UOB	*Boreogadus saida*				1
86089	86370		UOB	*Boreogadus saida*				2

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[a] HOR = Horizontal; OBL = Oblique; UOB = Undulating Oblique.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus, P refers to the inboard net and S to the outboard net of the pair. The numbers next to P and S refer to replicate tows.

Table 7. Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in Neuston samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Taxon	Count per Sample[a]	
			S1	S2
86034	86214	Family: Gadidae	1	
86034	86214	*Osmerus mordax*	1	
86043	86017	*Coregonus autumnalis*	1	
86043	86017	*Myoxocephalus quadricornis*	3	
86043	86018	*Gymnocanthus tricuspis*		1
86043	86018	*Myoxocephalus quadricornis*		3
86044	86023	*Anisarchus medius*	13	
86044	86023	*Boreogadus saida*	33	
86044	86023	*Gymnocanthus tricuspis*	2	
86044	86023	*Icelus sp.*	1	
86044	86023	*Myoxocephalus quadricornis*	13	
86044	86023	Unidentified fish larvae	1	
86045	86030	*Anisarchus medius*	2	
86045	86030	*Boreogadus saida*	5	
86045	86030	Family: Gadidae	1	
86045	86030	*Myoxocephalus quadricornis*	3	
86045	86031	*Boreogadus saida*		9
86045	86031	*Gymnocanthus tricuspis*		1
86046	86038	*Boreogadus saida*	1	
86046	86038	Family: Gadidae	1	
86046	86038	*Myoxocephalus quadricornis*	1	
86046	86039	*Boreogadus saida*		1
86046	86039	Unidentified fish larvae		1
86047	86046	*Boreogadus saida*	7	
86047	86046	*Myoxocephalus quadricornis*	2	
86047	86047	Family: Gadidae		1
86048	86054	*Boreogadus saida*	1	
86048	86054	Family: Gadidae	3	
86048	86054	*Myoxocephalus quadricornis*	5	
86048	86055	*Myoxocephalus quadricornis*		4
86049	86060	*Myoxocephalus quadricornis*	2	
86049	86061	*Boreogadus saida*		2
86049	86061	*Myoxocephalus quadricornis*		1
86051	86070	*Myoxocephalus quadricornis*	11	
86051	86071	*Myoxocephalus quadricornis*		6
86052	86078	*Myoxocephalus quadricornis*	2	
86052	86079	*Myoxocephalus quadricornis*		7
86056	86110	*Anisarchus medius*	4	
86056	86111	*Clupea harengus pallasi*		1
86058	86126	*Boreogadus saida*	18	
86058	86126	Family: Gadidae	1	
86058	86126	*Gymnocanthus tricuspis*	2	
86058	86126	*Liparis sp.*	1	
86059	86135	*Boreogadus saida*	7	
86060	86143	Family: Gadidae		1
86060	86143	Unidentified fish larvae		1
86065	86153	*Clupea harengus pallasi*		1
86067	86168	*Boreogadus saida*	1	
86068	86174	*Ammodytes sp.*	1	

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[a] The Neuston net was deployed off the starboard side of the vessel. Thus, S refers to the starboard side. The numbers next to S refer to replicate tows.

Table 7. (continued) Summary of larval fishes and young-of-the-year juvenile coregonid fishes caught in Neuston samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Taxon	Count per Sample[a]	
			S1	S2
86068	86174	*Boreogadus saida*	1	
86068	86175	*Ammodytes sp.*		4
86068	86175	*Boreogadus saida*		1
86072	86205	*Boreogadus saida*	31	
86072	86205	*Gymnocanthus tricuspis*	9	
86072	86206	*Boreogadus saida*		71
86072	86206	*Gymnocanthus tricuspis*		2
86073	86223	*Clupea harengus pallasi*	1	
86073	86223	*Coregonus sp.*	4	
86073	86223	*Myoxocephalus quadricornis*	1	
86073	86223	*Osmerus mordax*	3	
86073	86224	*Coregonus sardinella*		2
86073	86224	*Osmerus mordax*		1
86073	86224	Unidentified fish larvae		2
86074	86233	*Myoxocephalus quadricornis*		1
86074	86233	*Osmerus mordax*		1
86075	86241	*Osmerus mordax*	2	
86077	86259	*Coregonus autumnalis*	2	
86077	86259	*Coregonus sardinella*	1	
86077	86260	*Coregonus autumnalis*		2
86078	86267	Unidentified fish larvae	1	
86079	86275	*Ammodytes sp.*	1	
86079	86275	Unidentified fish larvae	1	
86080	86300	*Pungitius pungitius*		1
86081	86307	*Boreogadus saida*	3	
86086	86348	*Myoxocephalus quadricornis*		1

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[a] The Neuston net was deployed off the starboard side of the vessel. Thus, S refers to the starboard side. The numbers next to S refer to replicate tows.

Table 8. Larval fish catch summary for 85 µm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Tow type[a]	Taxon	Count per sample[b]	
				Port	Starboard
86043	86015	UOB	*Boreogadus saida*	14	
86043	86015	UOB	Family: Stichaeidae	2	
86043	86016	UOB	*Boreogadus saida*		24
86043	86016	UOB	Family: Stichaeidae		5
86044	86021	UOB	*Boreogadus saida*	45	
86044	86021	UOB	Family: Cottidae	3	
86044	86021	UOB	Family: Stichaeidae	10	
86044	86022	UOB	*Boreogadus saida*		44
86044	86022	UOB	Family: Cottidae		5
86044	86022	UOB	*Liparis fabricii*		4
86044	86022	UOB	Family: Stichaeidae		24
86045	86028	UOB	*Boreogadus saida*	9	
86045	86028	UOB	Family: Cottidae	1	
86045	86028	UOB	Family: Cottidae	5	
86045	86028	UOB	Unidentified fish larvae	7	
86045	86029	UOB	*Boreogadus saida*		5
86045	86029	UOB	*Liparis fabricii*		1
86045	86029	UOB	Family: Stichaeidae		2
86046	86036	UOB	Family: Cottidae	1	
86046	86037	UOB	Family: Cottidae		2
86047	86044	UOB	*Boreogadus saida*	2	
86047	86045	UOB	*Boreogadus saida*		1
86047	86045	UOB	Family: Cottidae		1
86047	86045	UOB	*Liparis fabricii*		1
86047	86045	UOB	Family: Stichaeidae		2
86048	86053	VER	Unidentified fish larvae		1
86051	86068	OBL	Family: Cottidae	1	
86051	86069	OBL	Family: Cottidae		2
86056	86108	OBL	Family: Stichaeidae	2	
86056	86109	OBL	*Liparis fabricii*		1
86056	86109	OBL	Family: Stichaeidae		4
86057	86112	VER	*Boreogadus saida*	2	
86057	86113	VER	*Boreogadus saida*		2
86085	86333	OBL	*Myoxocephalus quadricornis*	1	

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[a] OBL = Oblique; UOB = Undulating Oblique; VER = Vertical.

[b] The Bongo net was deployed as a pair off the starboard side of the vessel. Thus Port refers to the inboard net and Starboard to the outboard net of the pair.

Table 9. Summary of coregonids caught in 500 μm Bongo samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Species	Count per Sample
86073	86219	*Coregonus sardinella*	1
86073	86222	*Coregonus sp.*	2

Table 10. Summary of coregonids caught in Neuston samples taken from the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Species	Count per Sample
86043	86017	*Coregonus autumnalis*	1
86073	86223	*Coregonus sp.*	4
86073	86224	*Coregonus sardinella*	2
86077	86259	*Coregonus autumnalis*	2
86077	86259	*Coregonus sardinella*	1
86077	86260	*Coregonus autumnalis*	2

Table 11. Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86045	86028		*G. tricuspis*	16.5	18.0	0.026	N	
86053	86096	936	*A. medius*	18.3	20.5		W	0
86053	86096	937	*A. medius*	25.3	28.5		W	1
86053	86096	938	*A. medius*	28.8	32.0		W	3
86053	86096	939	*A. medius*	25.0	28.2		W	1
86053	86096	940	*A. medius*	26.5	29.8		W	3
86053	86096	941	*A. medius*	29.8	33.8		W	3
86053	86096	942	*A. medius*	26.7	30.3		W	1
86053	86096	943	*A. medius*	27.0	30.3		W	0
86053	86096	944	*A. medius*	29.3	32.0		W	1
86053	86096	945	*A. medius*	26.2	29.6		W	0
86053	86097	854	*A. medius*	28.7	32.2		W	1
86053	86097	946	*A. medius*	23.7	26.8		W	3
86053	86097	947	*A. medius*	27.0	30.8		W	3
86053	86097	948	*A. medius*	26.0	29.0		W	1
86053	86097	949	*A. medius*	26.7	30.2		W	3
86053	86097	950	*A. medius*	29.0	32.7		W	3
86053	86097	951	*A. medius*	31.0	34.5		W	1
86053	86097	952	*A. medius*	32.0	35.8		W	3
86053	86097	953	*A. medius*	27.8	31.3		W	3
86053	86097	954	*A. medius*	28.7	32.2		W	1
86053	86097	955	*A. medius*	20.7	23.3		W	1
86053	86097	956	*A. medius*	28.3	32.0		W	1
86053	86097	957	*A. medius*	28.2	31.5		W	1
86053	86098		*A. medius*	27.0	29.5	0.024	N	
86053	86098		*A. medius*	30.0	32.5	0.030	N	
86053	86098		*A. medius*	30.0	31.5	0.035	N	
86053	86098		*A. medius*	28.5	31.0	0.029	N	
86053	86098		*A. medius*	26.5	28.0	0.022	N	
86053	86098		*A. medius*	24.5	26.0	0.016	N	
86053	86098		*A. medius*	28.5	31.0	0.031	N	
86053	86099		*A. medius*	23.5	25.0	0.020	N	
86053	86099		*A. medius*	27.5	30.0	0.026	N	
86053	86099		*A. medius*	27.5	30.0	0.030	N	
86053	86099		*A. medius*	28.0	31.0	0.033	N	
86053	86099		*A. medius*	30.5	33.0	0.037	N	
86056	86104		*A. medius*	29.5	32.0	0.032	N	
86056	86104		*A. medius*	26.0	29.0	0.020	N	
86056	86104		*Icelus sp.*	14.5	15.5	0.013	N	
86056	86104		*Icelus sp.*	15.0	16.0	0.018	N	
86056	86104		*L. fabricii*	23.0	23.5	0.105	N	
86056	86105		*A. medius*	29.0	32.0	0.037	N	
86056	86105		*A. medius*	28.0	31.0	0.028	N	
86056	86105		*A. medius*	27.0	29.5	0.023	N	
86056	86105		*A. medius*	25.0	27.0	0.023	N	
86056	86105		*A. medius*	24.5	26.5	0.019	N	
86056	86105		*A. medius*	26.5	29.0	0.024	N	
86056	86105		*Icelus sp.*	16.5	17.5	0.032	N	
86056	86105		*Icelus sp.*	18.0	20.0	0.039	N	
86056	86105		*Icelus sp.*	19.0	21.0	0.041	N	
86056	86106		*A. medius*	29.5	32.0	0.040	N	
86056	86106		*A. medius*	29.5	32.0	0.039	N	
86056	86106		*A. medius*	28.5	31.0	0.028	N	
86056	86106		*A. medius*	24.5	26.0	0.016	N	
86056	86106		*A. medius*	28.5	30.0	0.031	N	
86056	86106		*A. medius*	24.5	26.0	0.020	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86056	86106		*A. medius*	26.0	28.5	0.019	N	
86056	86106		*A. medius*	26.0	28.0	0.021	N	
86056	86106		*A. medius*	25.0	27.0	0.024	N	
86056	86106		*A. medius*	29.5	32.5	0.035	N	
86056	86106		*A. medius*	25.5	27.0	0.023	N	
86056	86106		*A. medius*	25.5	28.0	0.021	N	
86056	86106		*A. medius*	26.0	28.0	0.026	N	
86056	86106		*A. medius*	28.0	30.0	0.028	N	
86056	86106		*A. medius*	30.0	32.5	0.035	N	
86056	86106		*A. medius*	30.5	33.0	0.040	N	
86056	86106		*A. medius*	31.0	33.5	0.039	N	
86056	86106		*A. medius*	32.0	35.0	0.040	N	
86056	86106		*A. medius*	21.5	23.0	0.013	N	
86056	86106		*A. medius*	24.5	26.0	0.010	N	
86056	86106		*A. medius*	32.5	35.5	0.037	N	
86056	86106		*Liparis sp.*	26.0	27.0	0.159	N	
86056	86106		*Liparis sp.*	21.5	22.0	0.102	N	
86056	86106		*T. pingeli*	39.0	44.0	0.270	N	
86056	86107	958	*A. medius*	22.0	24.7		W	3
86056	86107	959	*A. medius*	23.8	26.5		W	3
86056	86107	960	*A. medius*	26.3	29.5		W	5
86056	86107	961	*A. medius*	28.2	32.0		W	5
86056	86107	962	*A. medius*	27.5	31.0		W	3
86056	86107	963	*A. medius*	29.2	32.7		W	3
86056	86107	964	*A. medius*	27.2	30.7		W	5
86056	86107	965	*A. medius*	26.5	29.8		W	5
86056	86107	966	*A. medius*	28.7	32.2		W	5
86056	86107	967	*A. medius*	26.3	29.5		W	3
86056	86107	968	*A. medius*	25.7	29.0		W	3
86056	86107	969	*A. medius*	26.0	29.2		W	3
86056	86107	970	*A. medius*	28.7	32.0		W	3
86056	86107	971	*A. medius*	27.3	30.3		W	3
86056	86107	972	*A. medius*	30.5	34.2		W	3
86056	86107		*A. medius*	30.0	33.0	0.044	N	
86056	86107		*A. medius*	29.0	32.0	0.030	N	
86056	86107		*A. medius*	26.5	28.5	0.031	N	
86056	86107		*A. medius*	26.0	29.0	0.030	N	
86056	86107		*A. medius*	26.0	28.5	0.029	N	
86056	86107		*A. medius*	26.0	28.5	0.027	N	
86056	86107		*A. medius*	24.5	26.5	0.025	N	
86056	86107		*Liparis sp.*	15.0	15.5	0.029	N	
86056	86110		*A. medius*	28.5	29.5	0.030	N	
86056	86110		*A. medius*	27.5	29.0	0.038	N	
86056	86110		*A. medius*	29.5	32.0	0.041	N	
86056	86110		*A. medius*	26.0	28.0	0.028	N	
86056	86111		*C. harengus pallasi*	15.5	15.5	0.005	N	
86057	86114	973	*A. medius*	22.8	25.5		W	3
86057	86114	974	*A. medius*	28.0	31.2		W	3
86057	86114	975	*A. medius*	27.8	31.0		W	1
86057	86114	976	*A. medius*	21.7	24.5		W	1
86057	86114	977	*A. medius*	22.8	24.0		W	3
86057	86114		*B. saida*	18.0	19.0	0.029	N	
86057	86114		*B. saida*	18.0	19.0	0.031	N	
86057	86114		*B. saida*	18.0	19.0	0.022	N	
86057	86114		*B. saida*	18.5	19.0	0.036	N	
86057	86114		*B. saida*	18.0	18.5	0.038	N	
86057	86114		*B. saida*	18.0	19.0	0.046	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86114		*B. saida*	18.0	19.0	0.032	N	
86057	86114		*B. saida*	18.0	19.0	0.033	N	
86057	86114		*B. saida*	18.0	19.0	0.035	N	
86057	86114		*B. saida*	18.0	19.0	0.038	N	
86057	86114		*B. saida*	18.0	19.0	0.043	N	
86057	86114		*B. saida*	18.0	18.5	0.037	N	
86057	86114		*B. saida*	18.5	19.0	0.032	N	
86057	86114		*B. saida*	18.5	19.0	0.035	N	
86057	86114		*B. saida*	18.0	18.5	0.030	N	
86057	86114		*B. saida*	18.5	19.0	0.037	N	
86057	86114		*B. saida*	18.5	19.0	0.040	N	
86057	86114		*B. saida*	18.5	19.5	0.034	N	
86057	86114		*B. saida*	18.5	19.5	0.035	N	
86057	86114		*B. saida*	18.5	19.5	0.037	N	
86057	86114		*B. saida*	18.5	19.5	0.039	N	
86057	86114		*B. saida*	18.5	19.5	0.040	N	
86057	86114		*B. saida*	18.5	19.0	0.033	N	
86057	86114		*B. saida*	17.0	18.0	0.034	N	
86057	86114		*B. saida*	13.0	13.0	0.011	N	
86057	86114		*B. saida*	13.0	13.0	0.005	N	
86057	86114		*B. saida*	12.0	12.5	0.011	N	
86057	86114		*B. saida*	11.0	11.0	0.007	N	
86057	86114		*B. saida*				N	
86057	86114		*B. saida*	16.5	17.5	0.030	N	
86057	86114		*B. saida*	16.5	17.5	0.031	N	
86057	86114		*B. saida*	17.0	17.5	0.024	N	
86057	86114		*B. saida*	17.0	17.5	0.026	N	
86057	86114		*B. saida*	17.0	17.5	0.030	N	
86057	86114		*B. saida*	18.0	18.5	0.032	N	
86057	86114		*B. saida*	17.0	18.0	0.025	N	
86057	86114		*B. saida*	18.0	18.5	0.033	N	
86057	86114		*B. saida*	17.0	18.0	0.035	N	
86057	86114		*B. saida*	17.5	18.0	0.025	N	
86057	86114		*B. saida*	17.5	18.0	0.029	N	
86057	86114		*B. saida*	17.5	18.0	0.031	N	
86057	86114		*B. saida*	17.5	18.0	0.032	N	
86057	86114		*B. saida*	17.5	18.0	0.035	N	
86057	86114		*B. saida*	17.5	18.0	0.037	N	
86057	86114		*B. saida*	17.5	18.5	0.030	N	
86057	86114		*B. saida*	20.5	22.0	0.067	N	
86057	86114		*B. saida*	18.0	18.5	0.031	N	
86057	86114		*B. saida*	18.5	19.5	0.045	N	
86057	86114		*B. saida*	17.0	18.0	0.023	N	
86057	86114		*B. saida*	22.5	23.0	0.060	N	
86057	86114		*B. saida*	18.5	19.5	0.042	N	
86057	86114		*B. saida*	21.5	23.0	0.062	N	
86057	86114		*B. saida*	21.5	23.0	0.070	N	
86057	86114		*B. saida*	22.0	22.5	0.068	N	
86057	86114		*B. saida*	22.0	23.0	0.045	N	
86057	86114		*B. saida*	22.0	23.0	0.057	N	
86057	86114		*B. saida*	22.0	23.0	0.060	N	
86057	86114		*B. saida*	22.0	23.0	0.062	N	
86057	86114		*B. saida*	22.0	23.0	0.063	N	
86057	86114		*B. saida*	22.0	23.0	0.064	N	
86057	86114		*B. saida*	22.0	23.5	0.066	N	
86057	86114		*B. saida*	21.5	23.0	0.051	N	
86057	86114		*B. saida*	22.0	23.5	0.070	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86114		*B. saida*	21.5	23.0	0.047	N	
86057	86114		*B. saida*	22.5	23.0	0.074	N	
86057	86114		*B. saida*	22.0	23.5	0.067	N	
86057	86114		*B. saida*	21.5	22.0	0.044	N	
86057	86114		*B. saida*	21.0	21.5	0.043	N	
86057	86114		*B. saida*	21.0	21.5	0.044	N	
86057	86114		*B. saida*	21.0	21.5	0.050	N	
86057	86114		*B. saida*	21.0	21.5	0.053	N	
86057	86114		*B. saida*	21.0	21.5	0.055	N	
86057	86114		*B. saida*	21.0	22.0	0.047	N	
86057	86114		*B. saida*	21.0	22.0	0.049	N	
86057	86114		*B. saida*	21.0	22.0	0.051	N	
86057	86114		*B. saida*	21.0	22.0	0.055	N	
86057	86114		*B. saida*	21.0	22.0	0.058	N	
86057	86114		*B. saida*	21.0	22.0	0.066	N	
86057	86114		*B. saida*	21.5	23.0	0.055	N	
86057	86114		*B. saida*	21.0	22.5	0.064	N	
86057	86114		*B. saida*	14.5	15.0	0.017	N	
86057	86114		*B. saida*	21.5	22.0	0.049	N	
86057	86114		*B. saida*	21.5	22.0	0.052	N	
86057	86114		*B. saida*	21.5	22.0	0.059	N	
86057	86114		*B. saida*	21.5	22.0	0.061	N	
86057	86114		*B. saida*	21.5	22.0	0.064	N	
86057	86114		*B. saida*	21.5	22.5	0.051	N	
86057	86114		*B. saida*	21.5	22.5	0.053	N	
86057	86114		*B. saida*	21.5	22.5	0.057	N	
86057	86114		*B. saida*	21.5	22.5	0.060	N	
86057	86114		*B. saida*	21.5	22.5	0.061	N	
86057	86114		*B. saida*	21.5	22.5	0.070	N	
86057	86114		*B. saida*	21.5	22.5	0.076	N	
86057	86114		*B. saida*	21.0	22.5	0.052	N	
86057	86114		*B. saida*	23.0	24.5	0.071	N	
86057	86114		*B. saida*	22.5	23.5	0.055	N	
86057	86114		*B. saida*	22.5	23.5	0.057	N	
86057	86114		*B. saida*	22.5	23.5	0.060	N	
86057	86114		*B. saida*	22.5	23.5	0.063	N	
86057	86114		*B. saida*	22.5	23.5	0.065	N	
86057	86114		*B. saida*	22.5	23.5	0.070	N	
86057	86114		*B. saida*	22.5	23.5	0.074	N	
86057	86114		*B. saida*	22.5	23.5	0.077	N	
86057	86114		*B. saida*	22.5	24.0	0.074	N	
86057	86114		*B. saida*	23.0	23.5	0.072	N	
86057	86114		*B. saida*	23.0	24.0	0.068	N	
86057	86114		*B. saida*	13.5	14.0	0.013	N	
86057	86114		*B. saida*	23.0	24.5	0.069	N	
86057	86114		*B. saida*	20.5	21.5	0.063	N	
86057	86114		*B. saida*	23.0	24.5	0.076	N	
86057	86114		*B. saida*	23.0	24.5	0.077	N	
86057	86114		*B. saida*	23.0	24.5	0.081	N	
86057	86114		*B. saida*	23.5	24.0	0.083	N	
86057	86114		*B. saida*	23.5	24.0	0.085	N	
86057	86114		*B. saida*	23.5	24.5	0.081	N	
86057	86114		*B. saida*	23.5	25.0	0.066	N	
86057	86114		*B. saida*	23.5	25.0	0.070	N	
86057	86114		*B. saida*	23.5	25.0	0.078	N	
86057	86114		*B. saida*	23.5	25.0	0.091	N	
86057	86114		*B. saida*	24.0	25.0	0.072	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86114		*B. saida*	23.0	24.0	0.088	N	
86057	86114		*B. saida*	20.0	21.0	0.049	N	
86057	86114		*B. saida*	19.5	20.0	0.038	N	
86057	86114		*B. saida*	19.5	20.0	0.041	N	
86057	86114		*B. saida*	19.5	20.0	0.047	N	
86057	86114		*B. saida*	19.5	20.0	0.050	N	
86057	86114		*B. saida*	19.5	20.5	0.041	N	
86057	86114		*B. saida*	19.5	20.5	0.049	N	
86057	86114		*B. saida*	19.5	20.5	0.050	N	
86057	86114		*B. saida*	19.5	20.5	0.053	N	
86057	86114		*B. saida*	19.5	21.0	0.054	N	
86057	86114		*B. saida*	20.0	21.0	0.039	N	
86057	86114		*B. saida*	20.0	21.0	0.041	N	
86057	86114		*B. saida*	22.5	23.5	0.050	N	
86057	86114		*B. saida*	20.0	21.0	0.048	N	
86057	86114		*B. saida*	22.5	23.0	0.080	N	
86057	86114		*B. saida*	20.0	21.0	0.051	N	
86057	86114		*B. saida*	20.0	21.5	0.043	N	
86057	86114		*B. saida*	20.5	21.0	0.062	N	
86057	86114		*B. saida*	20.5	21.5	0.042	N	
86057	86114		*B. saida*	20.5	21.5	0.046	N	
86057	86114		*B. saida*	20.5	21.5	0.049	N	
86057	86114		*B. saida*	20.5	21.5	0.050	N	
86057	86114		*B. saida*	20.5	21.5	0.051	N	
86057	86114		*B. saida*	20.5	21.5	0.053	N	
86057	86114		*B. saida*	20.5	21.5	0.054	N	
86057	86114		*B. saida*	20.5	21.5	0.058	N	
86057	86114		*B. saida*	24.0	25.5	0.078	N	
86057	86114		*B. saida*	20.0	21.0	0.046	N	
86057	86114		*B. saida*	16.0	16.5	0.021	N	
86057	86114		*B. saida*	24.0	25.0	0.081	N	
86057	86114		*B. saida*	19.0	19.5	0.038	N	
86057	86114		*B. saida*	19.0	19.5	0.037	N	
86057	86114		*B. saida*	19.0	19.5	0.035	N	
86057	86114		*B. saida*	16.5	17.5	0.029	N	
86057	86114		*B. saida*	16.5	17.0	0.028	N	
86057	86114		*B. saida*	16.5	17.0	0.027	N	
86057	86114		*B. saida*	16.5	17.0	0.026	N	
86057	86114		*B. saida*	16.5	17.0	0.023	N	
86057	86114		*B. saida*	16.5	17.0	0.019	N	
86057	86114		*B. saida*	16.0	17.0	0.027	N	
86057	86114		*B. saida*	19.0	19.5	0.045	N	
86057	86114		*B. saida*	16.0	16.5	0.024	N	
86057	86114		*B. saida*	19.0	19.5	0.046	N	
86057	86114		*B. saida*	16.0	16.5	0.020	N	
86057	86114		*B. saida*	16.0	16.5	0.019	N	
86057	86114		*B. saida*	16.0	16.0	0.022	N	
86057	86114		*B. saida*	15.5	16.0	0.021	N	
86057	86114		*B. saida*	15.5	16.0	0.018	N	
86057	86114		*B. saida*	15.0	15.5	0.024	N	
86057	86114		*B. saida*	15.0	15.5	0.023	N	
86057	86114		*B. saida*	15.0	15.5	0.020	N	
86057	86114		*B. saida*	15.0	15.5	0.019	N	
86057	86114		*B. saida*	15.0	15.5	0.017	N	
86057	86114		*B. saida*	19.5	20.0	0.036	N	
86057	86114		*B. saida*	14.0	14.0	0.020	N	
86057	86114		*B. saida*	16.0	16.5	0.026	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm) Standard	Length (mm) Total	Weight (g)	Stomach Sampled[b]	Stomach Fullness[c]
86057	86114		*B. saida*	13.5	14.0	0.015	N	
86057	86114		*B. saida*	24.5	26.0	0.078	N	
86057	86114		*B. saida*	24.5	26.0	0.099	N	
86057	86114		*B. saida*	25.0	26.5	0.095	N	
86057	86114		*B. saida*	25.0	27.0	0.087	N	
86057	86114		*B. saida*	25.0	27.0	0.094	N	
86057	86114		*B. saida*	26.0	28.0	0.111	N	
86057	86114		*B. saida*	19.0	19.5	0.040	N	
86057	86114		*B. saida*	24.0	25.0	0.090	N	
86057	86114		*B. saida*	19.5	20.0	0.028	N	
86057	86114		*B. saida*	19.5	20.0	0.027	N	
86057	86114		*B. saida*	19.0	20.5	0.054	N	
86057	86114		*B. saida*	19.0	20.5	0.046	N	
86057	86114		*B. saida*	19.0	20.0	0.052	N	
86057	86114		*B. saida*	19.0	20.0	0.046	N	
86057	86114		*B. saida*	19.0	20.0	0.041	N	
86057	86114		*B. saida*	19.0	20.0	0.040	N	
86057	86114		*B. saida*	19.0	20.0	0.039	N	
86057	86114		*B. saida*	19.0	20.0	0.035	N	
86057	86114		*B. saida*	19.0	20.0	0.034	N	
86057	86114		*B. saida*	14.5	15.5	0.025	N	
86057	86114	1070	*G. tricuspis*	15.5	18.3		S	6
86057	86114	1071	*G. tricuspis*	16.8	20.8		S	6
86057	86114	1072	*G. tricuspis*	18.6	22.3		W	5
86057	86114	1073	*G. tricuspis*	17.5	21.5		S	3
86057	86114		*G. tricuspis*	16.0	17.5	0.024	N	
86057	86114		*G. tricuspis*	17.5	19.5	0.039	N	
86057	86114		*Icelus sp.*	16.0	17.5	0.024	N	
86057	86114		*Icelus sp.*	17.0	18.0	0.024	N	
86057	86114		*Icelus sp.*	19.0	20.5	0.050	N	
86057	86114		*Icelus sp.*	18.5	20.0	0.031	N	
86057	86114		*Liparis sp.*	19.0	20.0	0.081	N	
86057	86114		*Liparis sp.*	21.0	22.0	0.099	N	
86057	86114		*Liparis sp.*	22.0	22.5	0.110	N	
86057	86114		*Liparis sp.*	18.0	18.5	0.060	N	
86057	86114		*Liparis sp.*	18.5	19.0	0.064	N	
86057	86115	978	*A. medius*	21.7	24.3		W	1
86057	86115	979	*A. medius*	23.5	26.3		W	1
86057	86115	980	*A. medius*	26.7	30.0		W	3
86057	86115	981	*A. medius*	25.7	29.0		W	3
86057	86115	982	*A. medius*	23.3	26.7		W	3
86057	86115	983	*A. medius*	29.7	33.2		W	3
86057	86115		*A. medius*	22.0	23.0	0.016	N	
86057	86115		*A. olriki*	16.5	19.5	0.024	N	
86057	86115		*B. saida*	21.5	23.0	0.061	N	
86057	86115		*B. saida*	22.0	23.0	0.088	N	
86057	86115		*B. saida*	22.0	23.0	0.073	N	
86057	86115		*B. saida*	22.0	23.0	0.070	N	
86057	86115		*B. saida*	22.0	23.0	0.067	N	
86057	86115		*B. saida*	22.0	23.0	0.062	N	
86057	86115		*B. saida*	21.0	22.0	0.058	N	
86057	86115		*B. saida*	22.0	23.0	0.057	N	
86057	86115		*B. saida*	22.0	23.0	0.055	N	
86057	86115		*B. saida*	22.0	23.0	0.042	N	
86057	86115		*B. saida*	22.0	22.5	0.069	N	
86057	86115		*B. saida*	22.0	22.5	0.063	N	
86057	86115		*B. saida*	21.5	23.0	0.069	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86115		*B. saida*	22.5	24.0	0.051	N	
86057	86115		*B. saida*	21.5	23.0	0.057	N	
86057	86115		*B. saida*	21.5	23.0	0.053	N	
86057	86115		*B. saida*	21.5	23.0	0.052	N	
86057	86115		*B. saida*	21.5	22.5	0.071	N	
86057	86115		*B. saida*	21.5	22.5	0.063	N	
86057	86115		*B. saida*	21.5	22.5	0.056	N	
86057	86115		*B. saida*	21.5	22.5	0.051	N	
86057	86115		*B. saida*	18.5	19.0	0.029	N	
86057	86115		*B. saida*	22.0	22.5	0.050	N	
86057	86115		*B. saida*	17.5	18.0	0.027	N	
86057	86115		*B. saida*	18.0	19.0	0.039	N	
86057	86115		*B. saida*	18.0	19.0	0.034	N	
86057	86115		*B. saida*	18.0	19.0	0.033	N	
86057	86115		*B. saida*	18.0	19.0	0.032	N	
86057	86115		*B. saida*	18.0	18.5	0.039	N	
86057	86115		*B. saida*	18.0	18.5	0.037	N	
86057	86115		*B. saida*	18.0	18.5	0.031	N	
86057	86115		*B. saida*	17.5	18.5	0.034	N	
86057	86115		*B. saida*	17.5	18.5	0.031	N	
86057	86115		*B. saida*	17.5	18.0	0.037	N	
86057	86115		*B. saida*	17.5	18.0	0.036	N	
86057	86115		*B. saida*	17.5	18.0	0.034	N	
86057	86115		*B. saida*	22.5	23.5	0.067	N	
86057	86115		*B. saida*	17.5	18.0	0.029	N	
86057	86115		*B. saida*	22.5	23.5	0.075	N	
86057	86115		*B. saida*	17.0	18.0	0.038	N	
86057	86115		*B. saida*	17.0	18.0	0.035	N	
86057	86115		*B. saida*	17.0	18.0	0.031	N	
86057	86115		*B. saida*	17.0	17.5	0.033	N	
86057	86115		*B. saida*	17.0	17.5	0.032	N	
86057	86115		*B. saida*	17.0	17.5	0.029	N	
86057	86115		*B. saida*	23.0	23.5	0.056	N	
86057	86115		*B. saida*	22.5	24.0	0.071	N	
86057	86115		*B. saida*	22.5	24.0	0.067	N	
86057	86115		*B. saida*	22.5	24.0	0.064	N	
86057	86115		*B. saida*	17.5	18.0	0.030	N	
86057	86115		*B. saida*	21.5	22.0	0.053	N	
86057	86115		*B. saida*	21.5	22.0	0.055	N	
86057	86115		*B. saida*	15.5	16.0	0.013	N	
86057	86115		*B. saida*	15.5	15.5	0.024	N	
86057	86115		*B. saida*	15.0	15.5	0.024	N	
86057	86115		*B. saida*	15.0	15.5	0.018	N	
86057	86115		*B. saida*	15.0	15.5	0.015	N	
86057	86115		*B. saida*	15.0	15.0	0.016	N	
86057	86115		*B. saida*	14.5	15.5	0.018	N	
86057	86115		*B. saida*	14.5	15.0	0.021	N	
86057	86115		*B. saida*	14.5	15.0	0.018	N	
86057	86115		*B. saida*	14.5	15.0	0.016	N	
86057	86115		*B. saida*	15.5	16.0	0.020	N	
86057	86115		*B. saida*	21.5	22.0	0.054	N	
86057	86115		*B. saida*	15.5	16.0	0.021	N	
86057	86115		*B. saida*	21.0	23.0	0.069	N	
86057	86115		*B. saida*	21.0	22.5	0.066	N	
86057	86115		*B. saida*	21.0	22.5	0.056	N	
86057	86115		*B. saida*	21.0	22.0	0.066	N	
86057	86115		*B. saida*	14.5	14.5	0.023	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86115		*B. saida*	21.0	22.0	0.063	N	
86057	86115		*B. saida*	21.0	22.0	0.060	N	
86057	86115		*B. saida*	14.0	14.5	0.011	N	
86057	86115		*B. saida*	14.0	14.0	0.018	N	
86057	86115		*B. saida*	13.0	13.0	0.011	N	
86057	86115		*B. saida*	11.0	11.0	0.011	N	
86057	86115		*B. saida*				N	
86057	86115		*B. saida*	14.5	15.0	0.014	N	
86057	86115		*B. saida*	19.0	20.0	0.046	N	
86057	86115		*B. saida*	21.5	22.0	0.062	N	
86057	86115		*B. saida*	19.5	20.5	0.043	N	
86057	86115		*B. saida*	19.5	20.5	0.042	N	
86057	86115		*B. saida*	19.5	20.5	0.039	N	
86057	86115		*B. saida*	19.5	20.5	0.038	N	
86057	86115		*B. saida*	19.5	20.0	0.048	N	
86057	86115		*B. saida*	19.5	20.0	0.044	N	
86057	86115		*B. saida*	19.5	20.0	0.041	N	
86057	86115		*B. saida*	19.5	20.0	0.036	N	
86057	86115		*B. saida*	19.5	20.0	0.035	N	
86057	86115		*B. saida*	19.5	20.0	0.034	N	
86057	86115		*B. saida*	19.5	20.0	0.033	N	
86057	86115		*B. saida*	15.5	16.0	0.019	N	
86057	86115		*B. saida*	19.0	20.0	0.049	N	
86057	86115		*B. saida*	18.0	18.5	0.036	N	
86057	86115		*B. saida*	17.0	17.5	0.028	N	
86057	86115		*B. saida*	16.5	17.0	0.035	N	
86057	86115		*B. saida*	16.5	17.0	0.029	N	
86057	86115		*B. saida*	16.5	17.0	0.028	N	
86057	86115		*B. saida*	16.0	17.0	0.023	N	
86057	86115		*B. saida*	16.0	16.5	0.026	N	
86057	86115		*B. saida*	16.0	16.5	0.025	N	
86057	86115		*B. saida*	16.0	16.5	0.020	N	
86057	86115		*B. saida*	15.5	16.0	0.037	N	
86057	86115		*B. saida*	15.5	16.0	0.031	N	
86057	86115		*B. saida*	15.5	16.0	0.023	N	
86057	86115		*B. saida*	15.5	16.0	0.022	N	
86057	86115		*B. saida*	19.0	20.0	0.050	N	
86057	86115		*B. saida*	23.0	24.5	0.059	N	
86057	86115		*B. saida*	24.0	25.0	0.083	N	
86057	86115		*B. saida*	24.0	25.0	0.074	N	
86057	86115		*B. saida*	24.0	25.0	0.056	N	
86057	86115		*B. saida*	23.5	25.0	0.089	N	
86057	86115		*B. saida*	23.5	25.0	0.081	N	
86057	86115		*B. saida*	23.5	25.0	0.079	N	
86057	86115		*B. saida*	23.5	25.0	0.068	N	
86057	86115		*B. saida*	23.5	24.5	0.090	N	
86057	86115		*B. saida*	23.5	24.5	0.066	N	
86057	86115		*B. saida*	23.5	24.0	0.051	N	
86057	86115		*B. saida*	20.5	21.5	0.043	N	
86057	86115		*B. saida*	17.5	18.5	0.036	N	
86057	86115		*B. saida*	24.5	26.0	0.078	N	
86057	86115		*B. saida*	18.5	19.0	0.038	N	
86057	86115		*B. saida*	23.0	24.0	0.064	N	
86057	86115		*B. saida*	23.0	24.0	0.057	N	
86057	86115		*B. saida*	23.0	24.0	0.055	N	
86057	86115		*B. saida*	20.5	22.0	0.058	N	
86057	86115		*B. saida*	20.5	21.5	0.064	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86115		*B. saida*	20.5	21.5	0.062	N	
86057	86115		*B. saida*	20.5	21.5	0.055	N	
86057	86115		*B. saida*	20.5	21.5	0.051	N	
86057	86115		*B. saida*	20.5	21.5	0.047	N	
86057	86115		*B. saida*	20.5	21.5	0.045	N	
86057	86115		*B. saida*	23.0	24.5	0.079	N	
86057	86115		*B. saida*	24.0	25.5	0.088	N	
86057	86115		*B. saida*	24.5	25.0	0.078	N	
86057	86115		*B. saida*	26.0	28.0	0.114	N	
86057	86115		*B. saida*	25.5	27.5	0.089	N	
86057	86115		*B. saida*	25.5	27.0	0.109	N	
86057	86115		*B. saida*	25.5	26.5	0.100	N	
86057	86115		*B. saida*	25.5	26.5	0.097	N	
86057	86115		*B. saida*	25.0	27.0	0.089	N	
86057	86115		*B. saida*	25.0	26.0	0.102	N	
86057	86115		*B. saida*	25.0	26.0	0.087	N	
86057	86115		*B. saida*	24.5	26.5	0.091	N	
86057	86115		*B. saida*	24.5	26.0	0.097	N	
86057	86115		*B. saida*	23.0	24.0	0.068	N	
86057	86115		*B. saida*	19.0	19.5	0.043	N	
86057	86115		*B. saida*	21.0	22.0	0.056	N	
86057	86115		*B. saida*	21.0	22.0	0.054	N	
86057	86115		*B. saida*	21.0	22.0	0.052	N	
86057	86115		*B. saida*	21.0	22.0	0.051	N	
86057	86115		*B. saida*	21.0	21.5	0.051	N	
86057	86115		*B. saida*	19.0	20.0	0.043	N	
86057	86115		*B. saida*	19.0	20.0	0.042	N	
86057	86115		*B. saida*	19.0	20.0	0.038	N	
86057	86115		*B. saida*	19.0	20.0	0.035	N	
86057	86115		*B. saida*	19.0	20.0	0.034	N	
86057	86115		*B. saida*	21.0	22.0	0.057	N	
86057	86115		*B. saida*	20.5	21.5	0.042	N	
86057	86115		*B. saida*	19.0	19.5	0.045	N	
86057	86115		*B. saida*	23.0	24.5	0.063	N	
86057	86115		*B. saida*	19.0	19.5	0.038	N	
86057	86115		*B. saida*	18.5	19.5	0.049	N	
86057	86115		*B. saida*	18.5	19.5	0.045	N	
86057	86115		*B. saida*	18.5	19.5	0.043	N	
86057	86115		*B. saida*	18.5	19.5	0.042	N	
86057	86115		*B. saida*	18.5	19.5	0.040	N	
86057	86115		*B. saida*	18.5	19.5	0.039	N	
86057	86115		*B. saida*	18.5	19.5	0.036	N	
86057	86115		*B. saida*	18.5	19.5	0.028	N	
86057	86115		*B. saida*	18.5	19.0	0.041	N	
86057	86115		*B. saida*	19.0	19.5	0.047	N	
86057	86115		*B. saida*	20.5	21.0	0.057	N	
86057	86115		*B. saida*	19.0	19.5	0.042	N	
86057	86115		*B. saida*	20.5	21.5	0.040	N	
86057	86115		*B. saida*	20.5	21.0	0.049	N	
86057	86115		*B. saida*	20.5	21.0	0.045	N	
86057	86115		*B. saida*	20.5	21.0	0.044	N	
86057	86115		*B. saida*	20.5	21.0	0.037	N	
86057	86115		*B. saida*	20.0	21.5	0.046	N	
86057	86115		*B. saida*	20.0	21.0	0.062	N	
86057	86115		*B. saida*	20.0	21.0	0.061	N	
86057	86115		*B. saida*	20.0	21.0	0.056	N	
86057	86115		*B. saida*	20.0	21.0	0.052	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86115		*B. saida*	20.0	21.0	0.050	N	
86057	86115		*B. saida*	19.5	20.5	0.048	N	
86057	86115		*B. saida*	19.5	21.0	0.038	N	
86057	86115		*B. saida*	20.0	20.5	0.040	N	
86057	86115		*B. saida*	20.0	20.5	0.041	N	
86057	86115		*B. saida*	20.0	20.5	0.044	N	
86057	86115		*B. saida*	20.0	20.5	0.045	N	
86057	86115		*B. saida*	20.0	21.0	0.041	N	
86057	86115		*B. saida*	20.0	21.0	0.047	N	
86057	86115		*B. saida*	20.0	21.0	0.048	N	
86057	86115	1074	*G. tricuspis*	12.7	15.7		S	3
86057	86115	1075	*G. tricuspis*	14.5	17.6		S	6
86057	86115	1076	*G. tricuspis*	18.0	22.2		S	4
86057	86115	1077	*G. tricuspis*	12.8	15.5		S	6
86057	86115	1078	*G. tricuspis*	17.5	21.3		S	6
86057	86115	1079	*G. tricuspis*	17.2	20.8		S	5
86057	86115	1080	*G. tricuspis*	17.5	22.2		S	5
86057	86115	1081	*G. tricuspis*	18.2	22.6		S	5
86057	86115		*Icelus sp.*	13.5	14.0	0.008	N	
86057	86115	1251	*Liparis sp.*	16.3	18.8		S	2
86057	86115	1252	*Liparis sp.*	15.9	17.1		S	2
86057	86115	1253	*Liparis sp.*	19.1	20.7		S	5
86057	86115	1254	*Liparis sp.*	12.3	14.2		W	3
86057	86115	1255	*Liparis sp.*	12.6	14.7		W	1
86057	86115	1256	*Liparis sp.*	16.0	18.5		W	3
86057	86115	1257	*Liparis sp.*	14.8	17.2		S	6
86057	86115	1258	*Liparis sp.*	15.6	17.8		W	5
86057	86115		*Liparis sp.*	18.0	18.5	0.053	N	
86057	86116	984	*A. medius*	27.7	31.3		W	3
86057	86116	985	*A. medius*	21.5	24.5		W	3
86057	86116		*A. medius*	24.5	26.5	0.021	N	
86057	86116		*A. olriki*	14.0	15.0	0.014	N	
86057	86116		*A. olriki*	15.5	18.0	0.019	N	
86057	86116		*A. olriki*	17.0	20.0	0.025	N	
86057	86116	567	*B. saida*	12.8	14.2		W	6
86057	86116	568	*B. saida*	16.7	18.3		S	6
86057	86116	569	*B. saida*	18.6	20.8		S	6
86057	86116	570	*B. saida*	19.2	20.7		S	4
86057	86116	571	*B. saida*	19.5	21.2		S	6
86057	86116	572	*B. saida*	19.2	21.1		S	6
86057	86116	573	*B. saida*	20.0	21.7		S	6
86057	86116	574	*B. saida*	19.8	22.5		S	4
86057	86116	575	*B. saida*	19.2	21.4		S	4
86057	86116	576	*B. saida*	21.4	23.2		S	6
86057	86116	577	*B. saida*	19.6	22.3		S	6
86057	86116	578	*B. saida*	20.9	23.0		S	6
86057	86116	579	*B. saida*	25.0	27.8		S	6
86057	86116	580	*B. saida*	24.4	26.5		S	4
86057	86116	581	*B. saida*	24.6	26.8		S	6
86057	86116		*B. saida*	19.5	21.0	0.052	N	
86057	86116		*B. saida*	19.0	21.0	0.044	N	
86057	86116		*B. saida*	19.0	21.0	0.045	N	
86057	86116		*B. saida*	19.5	20.0	0.042	N	
86057	86116		*B. saida*	19.5	20.0	0.044	N	
86057	86116		*B. saida*	18.5	19.5	0.042	N	
86057	86116		*B. saida*	19.5	20.0	0.048	N	
86057	86116		*B. saida*	19.5	20.5	0.042	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86116		*B. saida*	20.0	21.0	0.051	N	
86057	86116		*B. saida*	19.0	21.0	0.039	N	
86057	86116		*B. saida*	18.0	19.5	0.036	N	
86057	86116		*B. saida*	20.0	21.0	0.055	N	
86057	86116		*B. saida*	19.5	20.5	0.041	N	
86057	86116		*B. saida*	19.0	20.0	0.049	N	
86057	86116		*B. saida*	19.0	20.0	0.039	N	
86057	86116		*B. saida*	19.0	19.5	0.046	N	
86057	86116		*B. saida*	18.5	20.0	0.039	N	
86057	86116		*B. saida*	18.5	19.5	0.041	N	
86057	86116		*B. saida*	17.5	18.5	0.038	N	
86057	86116		*B. saida*	18.5	19.0	0.042	N	
86057	86116		*B. saida*	18.0	19.5	0.034	N	
86057	86116		*B. saida*	18.0	19.0	0.040	N	
86057	86116		*B. saida*	18.0	19.0	0.031	N	
86057	86116		*B. saida*	18.0	18.5	0.037	N	
86057	86116		*B. saida*	23.0	24.5	0.071	N	
86057	86116		*B. saida*	20.0	21.5	0.047	N	
86057	86116		*B. saida*	18.5	19.0	0.044	N	
86057	86116		*B. saida*	17.5	18.5	0.030	N	
86057	86116		*B. saida*	17.0	18.5	0.030	N	
86057	86116		*B. saida*	17.0	18.5	0.032	N	
86057	86116		*B. saida*	17.0	19.0	0.033	N	
86057	86116		*B. saida*	17.5	18.0	0.035	N	
86057	86116		*B. saida*	17.5	18.0	0.037	N	
86057	86116		*B. saida*	21.0	23.0	0.060	N	
86057	86116		*B. saida*	17.5	18.5	0.024	N	
86057	86116		*B. saida*	17.0	17.5	0.028	N	
86057	86116		*B. saida*	17.5	18.5	0.037	N	
86057	86116		*B. saida*	21.0	22.5	0.059	N	
86057	86116		*B. saida*	21.0	22.5	0.070	N	
86057	86116		*B. saida*	21.0	23.0	0.051	N	
86057	86116		*B. saida*	21.0	23.0	0.054	N	
86057	86116		*B. saida*	14.5	15.0	0.017	N	
86057	86116		*B. saida*	17.5	18.0	0.041	N	
86057	86116		*B. saida*	16.0	16.5	0.026	N	
86057	86116		*B. saida*	14.5	15.0	0.019	N	
86057	86116		*B. saida*	15.0	15.5	0.018	N	
86057	86116		*B. saida*	15.0	15.5	0.025	N	
86057	86116		*B. saida*	15.5	16.0	0.020	N	
86057	86116		*B. saida*	20.0	21.5	0.049	N	
86057	86116		*B. saida*	16.0	16.5	0.019	N	
86057	86116		*B. saida*	17.0	18.0	0.083	N	
86057	86116		*B. saida*	16.0	16.5	0.024	N	
86057	86116		*B. saida*	17.0	18.0	0.038	N	
86057	86116		*B. saida*	16.5	17.0	0.021	N	
86057	86116		*B. saida*	16.5	17.0	0.026	N	
86057	86116		*B. saida*	16.5	17.0	0.030	N	
86057	86116		*B. saida*	16.5	18.0	0.025	N	
86057	86116		*B. saida*	16.5	18.0	0.029	N	
86057	86116		*B. saida*	21.5	22.0	0.036	N	
86057	86116		*B. saida*	21.5	22.5	0.048	N	
86057	86116		*B. saida*	21.0	23.0	0.055	N	
86057	86116		*B. saida*	21.5	22.0	0.060	N	
86057	86116		*B. saida*	15.5	16.0	0.023	N	
86057	86116		*B. saida*	16.0	16.5	0.022	N	
86057	86116		*B. saida*	21.5	22.5	0.059	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86116		*B. saida*	21.5	23.0	0.052	N	
86057	86116		*B. saida*	21.5	23.0	0.060	N	
86057	86116		*B. saida*	22.0	23.0	0.076	N	
86057	86116		*B. saida*	21.5	23.0	0.065	N	
86057	86116		*B. saida*	21.0	22.5	0.043	N	
86057	86116		*B. saida*	21.5	23.5	0.062	N	
86057	86116		*B. saida*	13.5	14.0	0.021	N	
86057	86116		*B. saida*	22.0	23.0	0.058	N	
86057	86116		*B. saida*	22.0	23.0	0.061	N	
86057	86116		*B. saida*	22.0	23.0	0.065	N	
86057	86116		*B. saida*	22.0	23.0	0.071	N	
86057	86116		*B. saida*	21.5	23.0	0.063	N	
86057	86116		*B. saida*	20.5	22.0	0.055	N	
86057	86116		*B. saida*	20.0	21.5	0.057	N	
86057	86116		*B. saida*	20.0	22.0	0.050	N	
86057	86116		*B. saida*	20.0	22.0	0.051	N	
86057	86116		*B. saida*	20.5	21.0	0.045	N	
86057	86116		*B. saida*	20.5	21.5	0.043	N	
86057	86116		*B. saida*	20.5	21.5	0.054	N	
86057	86116		*B. saida*	20.5	21.5	0.056	N	
86057	86116		*B. saida*	21.0	22.5	0.046	N	
86057	86116		*B. saida*	20.5	22.5	0.051	N	
86057	86116		*B. saida*	20.5	22.5	0.054	N	
86057	86116		*B. saida*	20.5	22.5	0.056	N	
86057	86116		*B. saida*	21.0	22.0	0.045	N	
86057	86116		*B. saida*	21.0	22.0	0.053	N	
86057	86116		*B. saida*	22.0	22.5	0.062	N	
86057	86116		*B. saida*	20.5	21.5	0.055	N	
86057	86116		*B. saida*	24.5	26.5	0.080	N	
86057	86116		*B. saida*	25.0	26.0	0.097	N	
86057	86116		*B. saida*	25.0	26.5	0.106	N	
86057	86116		*B. saida*	26.5	29.0	0.120	N	
86057	86116		*B. saida*	22.0	23.5	0.058	N	
86057	86116		*B. saida*	24.5	26.5	0.068	N	
86057	86116		*B. saida*	21.5	23.0	0.066	N	
86057	86116		*B. saida*	11.5	11.5	0.005	N	
86057	86116		*B. saida*	13.0	13.0	0.011	N	
86057	86116		*B. saida*	13.0	14.0	0.014	N	
86057	86116		*B. saida*	13.0	14.0	0.037	N	
86057	86116		*B. saida*	22.0	24.5	0.061	N	
86057	86116		*B. saida*	22.0	24.0	0.070	N	
86057	86116		*B. saida*	24.5	26.0	0.093	N	
86057	86116		*B. saida*	22.5	23.0	0.060	N	
86057	86116		*B. saida*	22.5	24.0	0.071	N	
86057	86116		*B. saida*	22.5	24.0	0.085	N	
86057	86116		*B. saida*	22.5	24.0	0.091	N	
86057	86116		*B. saida*	18.5	20.0	0.035	N	
86057	86116		*B. saida*	23.0	24.5	0.088	N	
86057	86116		*B. saida*	23.0	24.5	0.103	N	
86057	86116		*B. saida*	23.0	25.5	0.068	N	
86057	86116		*B. saida*	23.5	25.0	0.100	N	
86057	86116		*B. saida*	24.0	25.5	0.087	N	
86057	86116		*B. saida*	24.5	26.0	0.084	N	
86057	86116		*B. saida*	23.0	24.0	0.073	N	
86057	86116	1082	*G. tricuspis*	14.2	17.8		S	6
86057	86116	1083	*G. tricuspis*	16.5	20.0		S	3
86057	86116	1084	*G. tricuspis*	16.7	20.7		S	5

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86116	1085	*G. tricuspis*	16.8	20.5		S	3
86057	86116	1086	*G. tricuspis*	18.0	23.0		S	1
86057	86116	1087	*G. tricuspis*	19.7	24.3		S	3
86057	86116		*G. tricuspis*	21.0	23.5	0.073	N	
86057	86116		*G. tricuspis*	19.5	23.0	0.073	N	
86057	86116		*Icelus sp.*	17.0	18.0	0.035	N	
86057	86116		*Icelus sp.*	17.0	19.0	0.032	N	
86057	86116		*Icelus sp.*	18.0	20.5	0.044	N	
86057	86116		*Icelus sp.*	19.0	20.5	0.059	N	
86057	86116	1259	*Liparis sp.*	13.4	15.8		W	2
86057	86116	1260	*Liparis sp.*	16.9	19.3		S	3
86057	86116	1261	*Liparis sp.*	16.0	18.5		S	3
86057	86116		*Liparis sp.*	16.0	16.5	0.040	N	
86057	86116		*Liparis sp.*	17.5	18.0	0.063	N	
86057	86116		*Liparis sp.*	21.0	21.5	0.092	N	
86057	86116		*T. pingeli*	26.5	30.0	0.127	N	
86057	86117	986	*A. medius*	21.8	24.7		W	5
86057	86117		*A. medius*	23.0	24.0	0.023	N	
86057	86117		*B. saida*	14.5	15.0	0.027	N	
86057	86117		*B. saida*	22.0	23.0	0.066	N	
86057	86117		*B. saida*	22.0	23.0	0.065	N	
86057	86117		*B. saida*	22.0	23.0	0.061	N	
86057	86117		*B. saida*	21.5	23.0	0.068	N	
86057	86117		*B. saida*	21.5	23.0	0.053	N	
86057	86117		*B. saida*	21.5	22.0	0.057	N	
86057	86117		*B. saida*	21.0	22.0	0.063	N	
86057	86117		*B. saida*	21.0	22.0	0.057	N	
86057	86117		*B. saida*	15.5	16.0	0.023	N	
86057	86117		*B. saida*	14.5	15.0	0.024	N	
86057	86117		*B. saida*	21.0	22.0	0.050	N	
86057	86117		*B. saida*	21.0	22.0	0.056	N	
86057	86117		*B. saida*	18.0	18.5	0.033	N	
86057	86117		*B. saida*	17.0	17.5	0.024	N	
86057	86117		*B. saida*	18.5	19.5	0.049	N	
86057	86117		*B. saida*	18.5	19.5	0.046	N	
86057	86117		*B. saida*	18.5	19.5	0.040	N	
86057	86117		*B. saida*	18.5	19.0	0.042	N	
86057	86117		*B. saida*	18.5	19.0	0.036	N	
86057	86117		*B. saida*	18.0	19.0	0.040	N	
86057	86117		*B. saida*	19.0	20.0	0.040	N	
86057	86117		*B. saida*	18.0	19.0	0.036	N	
86057	86117		*B. saida*	19.5	20.0	0.054	N	
86057	86117		*B. saida*	18.0	18.0	0.031	N	
86057	86117		*B. saida*	17.5	18.0	0.037	N	
86057	86117		*B. saida*	21.0	21.5	0.056	N	
86057	86117		*B. saida*	17.0	18.0	0.037	N	
86057	86117		*B. saida*	22.5	23.5	0.071	N	
86057	86117		*B. saida*	17.0	17.5	0.030	N	
86057	86117		*B. saida*	17.0	17.5	0.029	N	
86057	86117		*B. saida*	18.0	19.0	0.039	N	
86057	86117		*B. saida*	20.0	21.0	0.051	N	
86057	86117		*B. saida*	19.0	19.5	0.037	N	
86057	86117		*B. saida*	20.0	21.0	0.058	N	
86057	86117		*B. saida*	17.0	17.5	0.040	N	
86057	86117		*B. saida*	20.0	21.0	0.044	N	
86057	86117		*B. saida*	20.0	21.0	0.039	N	
86057	86117		*B. saida*	20.0	20.5	0.053	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86057	86117		*B. saida*	19.5	21.0	0.044	N	
86057	86117		*B. saida*	19.5	20.5	0.047	N	
86057	86117		*B. saida*	19.5	20.5	0.046	N	
86057	86117		*B. saida*	19.5	20.5	0.041	N	
86057	86117		*B. saida*	24.0	25.5	0.084	N	
86057	86117		*B. saida*	20.5	21.0	0.055	N	
86057	86117		*B. saida*	20.5	21.0	0.052	N	
86057	86117		*B. saida*	16.5	17.0	0.043	N	
86057	86117		*B. saida*	25.5	27.0	0.097	N	
86057	86117		*B. saida*	17.5	18.0	0.030	N	
86057	86117		*B. saida*	25.0	26.5	0.101	N	
86057	86117		*B. saida*	24.5	26.0	0.106	N	
86057	86117		*B. saida*	20.5	21.5	0.049	N	
86057	86117		*B. saida*	24.5	25.5	0.088	N	
86057	86117		*B. saida*	20.5	21.0	0.045	N	
86057	86117		*B. saida*	24.0	25.0	0.089	N	
86057	86117		*B. saida*	24.0	25.0	0.083	N	
86057	86117		*B. saida*	23.0	24.5	0.074	N	
86057	86117		*B. saida*	23.0	24.5	0.073	N	
86057	86117		*B. saida*	23.0	24.0	0.080	N	
86057	86117		*B. saida*	22.5	24.0	0.078	N	
86057	86117		*B. saida*	22.5	24.0	0.069	N	
86057	86117		*B. saida*	24.5	26.0	0.091	N	
86057	86117		*B. saida*	16.5	17.0	0.035	N	
86057	86117		*B. saida*	16.0	16.5	0.022	N	
86057	86117		*B. saida*	25.5	26.5	0.089	N	
86057	86117		*B. saida*	20.5	21.5	0.056	N	
86057	86117		*B. saida*	20.0	21.0	0.062	N	
86057	86117		*B. saida*	25.5	27.0	0.107	N	
86057	86117		*B. saida*	21.0	22.0	0.055	N	
86057	86117		*B. saida*	21.0	21.5	0.059	N	
86057	86117		*B. saida*	22.0	23.0	0.072	N	
86057	86117		*B. saida*	21.0	21.5	0.055	N	
86057	86117		*B. saida*	20.5	21.5	0.061	N	
86057	86117		Family: Gadidae	17.0	18.0	0.021	N	
86057	86117		Family: Gadidae	19.5	20.0	0.042	N	
86057	86117		*G. tricuspis*	20.0	22.5	0.065	N	
86057	86117		*Icelus sp.*	20.0	21.5	0.065	N	
86057	86117		*Icelus sp.*	19.5	21.0	0.043	N	
86057	86117		*Icelus sp.*	18.0	20.0	0.039	N	
86057	86117		*Icelus sp.*	15.5	18.5	0.097	N	
86057	86117		*Icelus sp.*	14.0	14.5	0.015	N	
86057	86117		*Icelus sp.*	14.5	15.0	0.011	N	
86057	86117		*L. decagonus*	17.5	20.0	0.026	N	
86057	86117		*L. fabricii*	27.5	28.0	0.122	N	
86057	86117	1262	*Liparis sp.*	16.0	18.3		W	3
86057	86117	1263	*Liparis sp.*	16.8	19.0		W	5
86057	86117	1264	*Liparis sp.*	17.6	20.1		W	1
86057	86117	1265	*Liparis sp.*	15.0	17.3		W	3
86057	86117	1266	*Liparis sp.*	15.6	18.0		W	1
86057	86117		*Liparis sp.*	17.5	18.0	0.060	N	
86058	86122		*A. medius*	24.0	26.0	0.021	N	
86058	86122		*B. saida*	14.5	15.0	0.013	N	
86058	86122		*B. saida*	24.0	25.5	0.079	N	
86058	86122		*B. saida*	24.0	25.5	0.073	N	
86058	86122		*B. saida*	24.0	25.5	0.063	N	
86058	86122		*B. saida*	23.5	25.0	0.058	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86058	86122		*B. saida*	23.5	25.0	0.075	N	
86058	86122		*B. saida*	19.5	20.0	0.038	N	
86058	86122		*B. saida*	21.5	22.0	0.050	N	
86058	86122		*B. saida*	17.5	18.0	0.027	N	
86058	86122		*B. saida*	17.5	18.0	0.033	N	
86058	86122		*B. saida*	18.0	19.0	0.034	N	
86058	86122		*B. saida*	18.5	19.0	0.036	N	
86058	86122		*B. saida*	18.5	19.0	0.047	N	
86058	86122		*B. saida*	18.5	19.5	0.033	N	
86058	86122		*B. saida*	19.0	20.0	0.041	N	
86058	86122		*B. saida*	17.0	17.5	0.026	N	
86058	86122		*B. saida*	19.5	20.0	0.037	N	
86058	86122		*B. saida*	17.0	17.5	0.024	N	
86058	86122		*B. saida*	19.5	20.5	0.040	N	
86058	86122		*B. saida*	20.0	21.0	0.037	N	
86058	86122		*B. saida*	20.0	21.0	0.044	N	
86058	86122		*B. saida*	20.0	21.0	0.045	N	
86058	86122		*B. saida*	20.5	21.0	0.045	N	
86058	86122		*B. saida*	20.5	21.5	0.046	N	
86058	86122		*B. saida*	21.0	22.0	0.044	N	
86058	86122		*B. saida*	21.0	22.0	0.050	N	
86058	86122		*B. saida*	21.0	22.5	0.044	N	
86058	86122		*B. saida*	19.0	20.5	0.038	N	
86058	86122		*B. saida*	23.0	24.5	0.059	N	
86058	86122		*B. saida*	21.5	23.0	0.058	N	
86058	86122		*B. saida*	21.0	23.0	0.049	N	
86058	86122		*B. saida*	21.5	23.0	0.059	N	
86058	86122		*B. saida*	21.5	23.0	0.060	N	
86058	86122		*B. saida*	22.0	23.0	0.045	N	
86058	86122		*B. saida*	22.0	23.0	0.054	N	
86058	86122		*B. saida*	22.5	23.5	0.058	N	
86058	86122		*B. saida*	23.0	24.0	0.061	N	
86058	86122		*B. saida*	17.5	18.0	0.023	N	
86058	86122		*B. saida*	23.0	24.0	0.078	N	
86058	86122		*B. saida*	23.0	24.5	0.063	N	
86058	86122		*B. saida*	23.0	25.0	0.080	N	
86058	86122		*B. saida*	21.0	23.0	0.048	N	
86058	86122		*B. saida*	15.0	15.5	0.022	N	
86058	86122		*B. saida*	15.5	15.5	0.019	N	
86058	86122		*B. saida*	16.0	16.5	0.013	N	
86058	86122		*B. saida*	16.0	16.5	0.019	N	
86058	86122		*B. saida*	16.5	17.0	0.019	N	
86058	86122		*B. saida*	16.5	17.0	0.020	N	
86058	86122		*B. saida*	23.0	24.0	0.063	N	
86058	86122		*B. saida*	21.5	22.5	0.050	N	
86058	86122	1088	*G. tricuspis*	14.3	17.3		S	3
86058	86122	1089	*G. tricuspis*	15.8	19.5		S	5
86058	86122	1090	*G. tricuspis*	17.8	22.3		S	5
86058	86122		*G. tricuspis*	20.5	23.5	0.085	N	
86058	86123	582	*B. saida*	14.1	15.7		W	3
86058	86123	583	*B. saida*	14.4	16.0		S	0
86058	86123	584	*B. saida*	15.3	16.6		S	6
86058	86123	585	*B. saida*	16.4	18.2		S	6
86058	86123	586	*B. saida*	16.7	18.6		S	2
86058	86123	587	*B. saida*	16.8	18.7		S	4
86058	86123	588	*B. saida*	17.5	19.5		S	2
86058	86123	589	*B. saida*	18.3	20.3		S	2

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86058	86123	590	*B. saida*	18.5	20.8		S	4
86058	86123	591	*B. saida*	21.2	23.2		S	6
86058	86123	592	*B. saida*	22.5	24.5		S	6
86058	86123	593	*B. saida*	21.8	23.5		S	6
86058	86123	594	*B. saida*	24.2	26.2		S	6
86058	86123	595	*B. saida*	23.5	25.5		S	3
86058	86123	596	*B. saida*	25.0	27.2		S	3
86058	86123		*B. saida*	16.0	17.0	0.023	N	
86058	86123		*B. saida*	19.5	20.5	0.036	N	
86058	86123		*B. saida*	19.5	20.5	0.033	N	
86058	86123		*B. saida*	18.5	20.0	0.039	N	
86058	86123		*B. saida*	18.5	20.0	0.038	N	
86058	86123		*B. saida*	18.5	19.5	0.035	N	
86058	86123		*B. saida*	18.5	19.5	0.034	N	
86058	86123		*B. saida*	17.5	18.5	0.031	N	
86058	86123		*B. saida*	16.5	17.0	0.016	N	
86058	86123		*B. saida*	20.5	21.0	0.059	N	
86058	86123		*B. saida*	16.0	17.0	0.021	N	
86058	86123		*B. saida*	15.5	16.0	0.018	N	
86058	86123		*B. saida*	17.0	18.0	0.022	N	
86058	86123		*B. saida*	22.5	23.5	0.055	N	
86058	86123		*B. saida*	26.5	29.0	0.108	N	
86058	86123		*B. saida*	24.0	26.0	0.072	N	
86058	86123		*B. saida*	23.5	25.5	0.060	N	
86058	86123		*B. saida*	23.5	25.0	0.058	N	
86058	86123		*B. saida*	23.0	24.5	0.077	N	
86058	86123		*B. saida*	19.5	20.5	0.048	N	
86058	86123		*B. saida*	22.5	24.0	0.056	N	
86058	86123		*B. saida*	20.0	21.0	0.032	N	
86058	86123		*B. saida*	22.0	24.0	0.064	N	
86058	86123		*B. saida*	21.5	23.0	0.060	N	
86058	86123		*B. saida*	21.5	22.5	0.041	N	
86058	86123		*B. saida*	21.5	22.5	0.038	N	
86058	86123		*B. saida*	21.0	22.0	0.039	N	
86058	86123		*B. saida*	21.0	22.0	0.034	N	
86058	86123		*B. saida*	21.0	21.5	0.049	N	
86058	86123		*B. saida*	20.5	21.0	0.040	N	
86058	86123		*B. saida*	23.0	24.5	0.067	N	
86058	86123		*B. saida*	20.5	21.5	0.040	N	
86058	86123	1091	*G. tricuspis*	13.7	16.5		S	3
86058	86123	1092	*G. tricuspis*	17.2	20.8		S	5
86058	86123	1093	*G. tricuspis*	17.2	21.1		S	5
86058	86123	1094	*G. tricuspis*	16.9	22.6		S	3
86058	86123		*G. tricuspis*	19.0	22.0	0.070	N	
86058	86123		*G. tricuspis*	18.5	20.5	0.043	N	
86058	86123		*G. tricuspis*	13.5	14.0	0.012	N	
86058	86124	987	*A. medius*	22.5	25.5		W	5
86058	86124		*A. olriki*	13.5	14.0	0.008	N	
86058	86124		*B. saida*	23.0	24.5	0.066	N	
86058	86124		*B. saida*	24.0	25.0	0.077	N	
86058	86124		*B. saida*	23.5	25.0	0.088	N	
86058	86124		*B. saida*	23.5	25.0	0.075	N	
86058	86124		*B. saida*	23.5	24.5	0.065	N	
86058	86124		*B. saida*	23.5	24.5	0.063	N	
86058	86124		*B. saida*	23.0	24.0	0.072	N	
86058	86124		*B. saida*	23.0	24.0	0.061	N	
86058	86124		*B. saida*	23.0	24.0	0.060	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86058	86124		*B. saida*	22.5	24.5	0.058	N	
86058	86124		*B. saida*	24.0	25.5	0.071	N	
86058	86124		*B. saida*	22.5	24.0	0.054	N	
86058	86124		*B. saida*	26.0	28.0	0.090	N	
86058	86124		*B. saida*	22.5	24.0	0.060	N	
86058	86124		*B. saida*	20.5	21.0	0.044	N	
86058	86124		*B. saida*	26.0	27.0	0.088	N	
86058	86124		*B. saida*	27.0	28.5	0.089	N	
86058	86124		*B. saida*	24.5	25.5	0.061	N	
86058	86124		*B. saida*	26.0	28.0	0.087	N	
86058	86124		*B. saida*	22.5	23.5	0.054	N	
86058	86124		*B. saida*	26.0	27.0	0.087	N	
86058	86124		*B. saida*	24.5	26.5	0.082	N	
86058	86124		*B. saida*	24.5	26.0	0.077	N	
86058	86124		*B. saida*	24.5	26.0	0.070	N	
86058	86124		*B. saida*	27.5	29.0	0.120	N	
86058	86124		*B. saida*	18.0	19.0	0.025	N	
86058	86124		*B. saida*	15.5	16.0	0.015	N	
86058	86124		*B. saida*	16.0	16.5	0.025	N	
86058	86124		*B. saida*	16.0	16.5	0.030	N	
86058	86124		*B. saida*	16.5	17.0	0.020	N	
86058	86124		*B. saida*	17.0	17.5	0.023	N	
86058	86124		*B. saida*	17.0	17.5	0.025	N	
86058	86124		*B. saida*	20.0	20.5	0.047	N	
86058	86124		*B. saida*	17.0	17.5	0.030	N	
86058	86124		*B. saida*	17.5	18.5	0.026	N	
86058	86124		*B. saida*	17.5	18.5	0.027	N	
86058	86124		*B. saida*	20.5	22.0	0.039	N	
86058	86124		*B. saida*	18.0	18.5	0.027	N	
86058	86124		*B. saida*	22.0	23.5	0.052	N	
86058	86124		*B. saida*	18.0	19.0	0.032	N	
86058	86124		*B. saida*	19.5	20.5	0.028	N	
86058	86124		*B. saida*	21.0	22.5	0.064	N	
86058	86124		*B. saida*	21.0	22.0	0.057	N	
86058	86124		*B. saida*	21.0	22.0	0.042	N	
86058	86124		*B. saida*	18.0	18.5	0.026	N	
86058	86124		*B. saida*	20.5	21.5	0.046	N	
86058	86124		*B. saida*	18.5	19.0	0.026	N	
86058	86124		*B. saida*	19.5	20.0	0.038	N	
86058	86124		*B. saida*	19.5	20.0	0.035	N	
86058	86124		*B. saida*	19.0	20.0	0.032	N	
86058	86124		*B. saida*	19.0	19.5	0.036	N	
86058	86124		*B. saida*	18.5	19.5	0.039	N	
86058	86124		*B. saida*	18.5	19.5	0.035	N	
86058	86124		*B. saida*	18.5	19.5	0.029	N	
86058	86124		*B. saida*	18.5	19.5	0.026	N	
86058	86124	1095	*G. tricuspis*	17.3	21.8		S	3
86058	86124	1096	*G. tricuspis*	16.0	19.2		S	3
86058	86124	1097	*G. tricuspis*	18.3	22.3		S	5
86058	86124		*Liparis sp.*	19.0	19.5	0.071	N	
86058	86125	988	*A. medius*	22.7	25.5		W	1
86058	86125		Family: Gadidae	18.0	19.0	0.020	N	
86058	86125		Family: Gadidae	20.0	21.0	0.040	N	
86058	86125	1098	*G. tricuspis*	15.5	19.3		S	6
86058	86125	1099	*G. tricuspis*	18.7	23.5		S	3
86058	86125	1100	*G. tricuspis*	17.5	21.8		S	3
86058	86125	1101	*G. tricuspis*	18.3	22.7		S	3

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86058	86125	1102	*G. tricuspis*	19.5	24.3		S	3
86058	86126		*B. saida*	19.0	19.5	0.025	N	
86058	86126		*B. saida*	22.0	23.0	0.047	N	
86058	86126		*B. saida*	21.5	23.0	0.041	N	
86058	86126		*B. saida*	21.0	22.5	0.038	N	
86058	86126		*B. saida*	21.0	22.0	0.033	N	
86058	86126		*B. saida*	20.5	22.0	0.038	N	
86058	86126		*B. saida*	20.5	21.5	0.033	N	
86058	86126		*B. saida*	19.5	20.5	0.029	N	
86058	86126		*B. saida*	20.0	21.0	0.029	N	
86058	86126		*B. saida*	18.5	19.5	0.025	N	
86058	86126		*B. saida*	18.0	18.5	0.024	N	
86058	86126		*B. saida*	18.0	18.5	0.020	N	
86058	86126		*B. saida*	16.5	17.0	0.018	N	
86058	86126		*B. saida*	16.5	17.0	0.016	N	
86058	86126		*B. saida*	15.5	16.0	0.015	N	
86058	86126		*B. saida*	14.0	14.5	0.010	N	
86058	86126		*B. saida*	13.5	14.5	0.010	N	
86058	86126		*B. saida*	19.0	20.0	0.025	N	
86058	86126		Family: Gadidae	17.5	18.0	0.018	N	
86058	86126	1103	*G. tricuspis*	16.8	20.5		S	6
86058	86126	1104	*G. tricuspis*	17.7	22.0		S	3
86058	86126		*Liparis sp.*	19.0	19.5	0.067	N	
86059	86131		*A. medius*	27.0	29.5	0.030	N	
86059	86131		*A. medius*	22.0	23.5	0.016	N	
86059	86131	597	*B. saida*	0.0	0.0		N	0
86059	86131		*B. saida*	16.0	16.0	0.025	N	
86059	86131		*B. saida*	13.5	14.0	0.016	N	
86059	86131		*B. saida*	14.0	14.0	0.010	N	
86059	86131		*B. saida*	14.0	14.5	0.020	N	
86059	86131		*B. saida*	14.5	15.0	0.015	N	
86059	86131		*B. saida*	14.5	15.0	0.016	N	
86059	86131		*B. saida*	15.0	15.0	0.016	N	
86059	86131		*B. saida*	15.0	15.0	0.019	N	
86059	86131		*B. saida*	15.5	16.0	0.017	N	
86059	86131		*B. saida*	17.5	18.0	0.031	N	
86059	86131		*B. saida*	16.0	16.0	0.009	N	
86059	86131		*B. saida*	21.5	23.0	0.058	N	
86059	86131		*B. saida*	16.0	16.5	0.020	N	
86059	86131		*B. saida*	16.5	17.0	0.025	N	
86059	86131		*B. saida*	17.0	17.5	0.024	N	
86059	86131		*B. saida*	17.0	17.5	0.027	N	
86059	86131		*B. saida*	17.0	17.5	0.031	N	
86059	86131		*B. saida*	17.0	18.0	0.022	N	
86059	86131		*B. saida*	17.5	18.0	0.023	N	
86059	86131		*B. saida*	17.5	18.0	0.024	N	
86059	86131		*B. saida*	15.5	16.0	0.018	N	
86059	86131		*B. saida*	20.0	21.0	0.047	N	
86059	86131		*B. saida*	18.0	18.5	0.027	N	
86059	86131		*B. saida*	18.5	19.5	0.034	N	
86059	86131		*B. saida*	18.5	19.5	0.037	N	
86059	86131		*B. saida*	18.5	20.0	0.036	N	
86059	86131		*B. saida*	19.0	19.5	0.031	N	
86059	86131		*B. saida*	22.5	23.0	0.054	N	
86059	86131		*B. saida*	19.0	19.5	0.036	N	
86059	86131		*B. saida*	19.0	20.0	0.034	N	
86059	86131		*B. saida*	13.5	13.5	0.008	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86059	86131		*B. saida*	20.0	20.5	0.035	N	
86059	86131		*B. saida*	22.0	23.0	0.049	N	
86059	86131		*B. saida*	20.0	21.0	0.048	N	
86059	86131		*B. saida*	20.0	21.5	0.043	N	
86059	86131		*B. saida*	20.5	21.0	0.037	N	
86059	86131		*B. saida*	20.5	21.5	0.039	N	
86059	86131		*B. saida*	20.5	22.0	0.049	N	
86059	86131		*B. saida*	21.0	22.0	0.047	N	
86059	86131		*B. saida*	21.5	22.5	0.055	N	
86059	86131		*B. saida*	22.0	23.0	0.051	N	
86059	86131		*B. saida*	19.5	20.0	0.043	N	
86059	86131		*B. saida*	23.0	24.5	0.077	N	
86059	86131		*B. saida*	23.0	25.0	0.091	N	
86059	86131		*B. saida*	23.5	24.5	0.070	N	
86059	86131		*B. saida*	24.5	26.5	0.084	N	
86059	86131		*B. saida*	22.0	22.5	0.040	N	
86059	86131		*G. tricuspis*	20.0	22.5	0.066	N	
86059	86131		*Liparis sp.*	17.5	18.0	0.072	N	
86059	86131		*M. quadricornis*	14.0	14.0	0.017	N	
86059	86131		*M. quadricornis*	19.5	20.0	0.049	N	
86059	86132		*A. olriki*	14.5	16.5	0.017	N	
86059	86132		*B. saida*	12.0	12.0	0.009	N	
86059	86132		*B. saida*	19.0	19.5	0.025	N	
86059	86132		*B. saida*	13.5	14.0	0.013	N	
86059	86132		*B. saida*	19.0	19.5	0.033	N	
86059	86132		*B. saida*	18.5	19.0	0.036	N	
86059	86132		*B. saida*	18.5	19.0	0.032	N	
86059	86132		*B. saida*	13.5	13.5	0.010	N	
86059	86132		*B. saida*	13.5	14.0	0.010	N	
86059	86132		*B. saida*	14.5	15.0	0.012	N	
86059	86132		*B. saida*	14.5	15.0	0.013	N	
86059	86132		*B. saida*	14.5	15.0	0.014	N	
86059	86132		*B. saida*	15.5	16.0	0.017	N	
86059	86132		*B. saida*	15.5	16.0	0.021	N	
86059	86132		*B. saida*	16.0	16.0	0.019	N	
86059	86132		*B. saida*	13.5	13.5	0.013	N	
86059	86132		*B. saida*	22.0	23.0	0.057	N	
86059	86132		*B. saida*	20.5	21.0	0.046	N	
86059	86132		*B. saida*	20.5	21.0	0.051	N	
86059	86132		*B. saida*	21.0	21.5	0.052	N	
86059	86132		*B. saida*	21.0	21.5	0.057	N	
86059	86132		*B. saida*	21.0	22.0	0.054	N	
86059	86132		*B. saida*	21.0	22.0	0.060	N	
86059	86132		*B. saida*	21.0	22.5	0.052	N	
86059	86132		*B. saida*	21.5	23.0	0.058	N	
86059	86132		*B. saida*	20.0	20.5	0.031	N	
86059	86132		*B. saida*	22.0	23.0	0.045	N	
86059	86132		*B. saida*	19.0	19.5	0.037	N	
86059	86132		*B. saida*	22.0	23.0	0.066	N	
86059	86132		*B. saida*	22.0	23.5	0.050	N	
86059	86132		*B. saida*	18.5	19.0	0.030	N	
86059	86132		*B. saida*	20.5	21.0	0.045	N	
86059	86132		*B. saida*	20.0	21.5	0.044	N	
86059	86132		*B. saida*	20.0	21.0	0.054	N	
86059	86132		*B. saida*	20.0	21.0	0.050	N	
86059	86132		*B. saida*	22.5	24.5	0.074	N	
86059	86132		*B. saida*	19.0	20.0	0.036	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86059	86132		*B. saida*	21.5	23.0	0.061	N	
86059	86132		*B. saida*	16.5	17.5	0.028	N	
86059	86132		*B. saida*	16.0	16.0	0.021	N	
86059	86132		*B. saida*	16.0	16.5	0.016	N	
86059	86132		*B. saida*	16.0	16.5	0.023	N	
86059	86132		*B. saida*	18.0	18.5	0.030	N	
86059	86132		*B. saida*	19.0	20.0	0.050	N	
86059	86132		*B. saida*	16.5	17.0	0.021	N	
86059	86132		*B. saida*	18.0	18.5	0.031	N	
86059	86132		*B. saida*	16.5	17.0	0.028	N	
86059	86132		*B. saida*	16.0	18.0	0.033	N	
86059	86132		*B. saida*	17.0	17.5	0.022	N	
86059	86132		*B. saida*	17.0	17.5	0.024	N	
86059	86132		*B. saida*	17.0	17.5	0.025	N	
86059	86132		*B. saida*	17.5	18.0	0.030	N	
86059	86132		*B. saida*	17.5	18.0	0.028	N	
86059	86132		*B. saida*	17.0	17.5	0.027	N	
86059	86132		*B. saida*	24.5	26.0	0.076	N	
86059	86132		*B. saida*	16.5	17.0	0.027	N	
86059	86132		*B. saida*	18.5	19.0	0.028	N	
86059	86132		*B. saida*	16.5	17.0	0.018	N	
86059	86132		*Liparis sp.*	22.0	24.0	0.108	N	
86059	86133		*B. saida*	21.0	22.0	0.046	N	
86059	86133		*B. saida*	20.0	21.0	0.040	N	
86059	86133		*B. saida*	20.5	21.0	0.040	N	
86059	86133		*B. saida*	20.5	21.0	0.049	N	
86059	86133		*B. saida*	20.5	21.5	0.035	N	
86059	86133		*B. saida*	21.0	21.5	0.043	N	
86059	86133		*B. saida*	16.5	17.0	0.029	N	
86059	86133		*B. saida*	21.5	22.0	0.049	N	
86059	86133		*B. saida*	22.0	22.5	0.056	N	
86059	86133		*B. saida*	22.0	23.0	0.055	N	
86059	86133		*B. saida*	22.0	23.5	0.061	N	
86059	86133		*B. saida*	22.5	24.0	0.068	N	
86059	86133		*B. saida*	20.5	21.5	0.036	N	
86059	86133		*B. saida*	18.0	18.5	0.028	N	
86059	86133		*B. saida*	19.5	20.0	0.036	N	
86059	86133		*B. saida*	19.5	21.0	0.030	N	
86059	86133		*B. saida*	18.5	19.0	0.032	N	
86059	86133		*B. saida*	18.5	19.0	0.023	N	
86059	86133		*B. saida*	18.0	19.0	0.029	N	
86059	86133		*B. saida*	20.0	21.0	0.034	N	
86059	86133		*B. saida*	18.0	18.5	0.032	N	
86059	86133		*B. saida*	19.5	21.0	0.046	N	
86059	86133		*B. saida*	18.0	18.5	0.023	N	
86059	86133		*B. saida*	17.5	18.0	0.029	N	
86059	86133		*B. saida*	17.0	18.0	0.022	N	
86059	86133		*B. saida*	17.0	17.5	0.023	N	
86059	86133		*B. saida*	17.0	17.5	0.022	N	
86059	86133		*B. saida*	17.0	17.0	0.024	N	
86059	86133		*B. saida*	23.5	25.0	0.086	N	
86059	86133		*B. saida*	23.5	24.5	0.056	N	
86059	86133		*B. saida*	16.0	16.5	0.021	N	
86059	86133		*B. saida*	16.0	16.5	0.019	N	
86059	86133		*B. saida*	16.0	16.5	0.017	N	
86059	86133		*B. saida*	16.0	16.5	0.016	N	
86059	86133		*B. saida*	15.5	16.0	0.019	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86059	86133		*B. saida*	15.5	16.0	0.017	N	
86059	86133		*B. saida*	16.0	16.5	0.024	N	
86059	86133		*B. saida*	15.5	15.5	0.021	N	
86059	86133		*B. saida*	15.5	16.0	0.016	N	
86059	86133		*B. saida*	15.0	15.5	0.016	N	
86059	86133		*B. saida*	15.0	15.0	0.015	N	
86059	86133		*B. saida*	14.5	15.0	0.015	N	
86059	86133		*B. saida*	14.5	15.0	0.014	N	
86059	86133		*B. saida*	13.5	14.0	0.019	N	
86059	86133		*B. saida*	11.5	12.0	0.009	N	
86059	86133		*B. saida*	23.5	24.5	0.073	N	
86059	86133		*B. saida*	15.0	15.5	0.020	N	
86059	86133		*B. saida*	16.5	17.0	0.021	N	
86059	86133		*B. saida*	24.0	25.5	0.061	N	
86059	86133		*B. saida*	24.0	25.0	0.075	N	
86059	86133		*B. saida*	18.5	19.5	0.031	N	
86059	86133		*B. saida*	24.5	26.0	0.076	N	
86059	86133		*B. saida*	18.5	19.0	0.036	N	
86059	86133		*B. saida*	19.0	19.5	0.034	N	
86059	86133		*B. saida*	19.0	19.5	0.037	N	
86059	86133		*B. saida*	19.0	20.0	0.027	N	
86059	86133		*B. saida*	19.0	20.0	0.035	N	
86059	86133		*B. saida*	19.5	20.0	0.029	N	
86059	86133		*G. tricuspis*	20.0	22.0	0.055	N	
86059	86133		*G. tricuspis*	17.5	20.0	0.050	N	
86059	86133		*G. tricuspis*	22.5	25.5	0.098	N	
86059	86133		*L. fabricii*	30.5	32.0	0.235	N	
86059	86133		*L. fabricii*	33.0	34.0	0.313	N	
86059	86134		*B. saida*	19.0	20.0	0.045	N	
86059	86134		*B. saida*	20.5	21.0	0.049	N	
86059	86134		*B. saida*	20.0	21.0	0.044	N	
86059	86134		*B. saida*	19.5	20.5	0.051	N	
86059	86134		*B. saida*	19.5	20.5	0.042	N	
86059	86134		*B. saida*	19.5	20.0	0.043	N	
86059	86134		*B. saida*	20.5	21.5	0.046	N	
86059	86134		*B. saida*	19.0	20.0	0.037	N	
86059	86134		*B. saida*	18.5	19.0	0.042	N	
86059	86134		*B. saida*	18.5	19.0	0.041	N	
86059	86134		*B. saida*	18.5	19.0	0.038	N	
86059	86134		*B. saida*	18.0	19.0	0.046	N	
86059	86134		*B. saida*	18.0	19.0	0.033	N	
86059	86134		*B. saida*	18.0	18.5	0.039	N	
86059	86134		*B. saida*	20.5	21.5	0.061	N	
86059	86134		*B. saida*	18.0	18.0	0.042	N	
86059	86134		*B. saida*	16.0	16.5	0.025	N	
86059	86134		*B. saida*	17.0	17.5	0.030	N	
86059	86134		*B. saida*	14.0	14.5	0.017	N	
86059	86134		*B. saida*	14.5	15.0	0.021	N	
86059	86134		*B. saida*	15.0	15.0	0.017	N	
86059	86134		*B. saida*	15.0	15.0	0.022	N	
86059	86134		*B. saida*	15.0	15.5	0.024	N	
86059	86134		*B. saida*	16.0	16.0	0.021	N	
86059	86134		*B. saida*	16.0	16.0	0.035	N	
86059	86134		*B. saida*	16.5	16.5	0.025	N	
86059	86134		*B. saida*	16.5	17.0	0.018	N	
86059	86134		*B. saida*	16.5	17.0	0.031	N	
86059	86134		*B. saida*	17.0	17.5	0.025	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86059	86134		*B. saida*	17.5	18.0	0.033	N	
86059	86134		*B. saida*	18.0	18.5	0.029	N	
86059	86134		*B. saida*	18.0	18.5	0.035	N	
86059	86134		*B. saida*	18.0	18.5	0.037	N	
86059	86134		*B. saida*	16.0	16.0	0.024	N	
86059	86134		*B. saida*	23.0	24.0	0.083	N	
86059	86134		*B. saida*	21.0	22.0	0.058	N	
86059	86134		*B. saida*	21.0	22.5	0.049	N	
86059	86134		*B. saida*	21.0	22.5	0.053	N	
86059	86134		*B. saida*	21.5	22.5	0.045	N	
86059	86134		*B. saida*	21.5	22.5	0.072	N	
86059	86134		*B. saida*	22.0	23.0	0.053	N	
86059	86134		*B. saida*	22.0	23.0	0.059	N	
86059	86134		*B. saida*	13.5	13.5	0.019	N	
86059	86134		*B. saida*	22.5	23.5	0.078	N	
86059	86134		*B. saida*	21.0	22.0	0.055	N	
86059	86134		*B. saida*	23.5	24.5	0.079	N	
86059	86134		*B. saida*	23.5	25.0	0.074	N	
86059	86134		*B. saida*	24.0	25.5	0.064	N	
86059	86134		*B. saida*	24.0	25.5	0.087	N	
86059	86134		*B. saida*	24.5	26.0	0.091	N	
86059	86134		*B. saida*	22.5	23.5	0.056	N	
86059	86134		Family: Gadidae	15.5	16.0	0.014	N	
86059	86134		*G. tricuspis*	19.5	22.0	0.056	N	
86059	86134		*G. tricuspis*	20.5	23.0	0.068	N	
86059	86134		*L. fabricii*	25.0	26.0	0.161	N	
86059	86134		*Liparis sp.*	18.5	19.0	0.074	N	
86059	86134		*Liparis sp.*	21.5	22.0	0.096	N	
86059	86135		*B. saida*	21.0	22.0	0.032	N	
86059	86135		*B. saida*	19.5	20.0	0.039	N	
86059	86135		*B. saida*	17.5	18.0	0.022	N	
86059	86135		*B. saida*	16.0	16.5	0.017	N	
86059	86135		*B. saida*	14.0	14.5	0.013	N	
86059	86135		*B. saida*	14.0	14.5	0.012	N	
86059	86135		*B. saida*	14.0	14.0	0.007	N	
86060	86138	612	*B. saida*	12.3	13.7		W	5
86060	86139	613	*B. saida*	14.8	16.2		S	2
86060	86139	1267	*L. fabricii*	18.0	21.1		S	2
86060	86139	1268	*L. fabricii*	16.3	19.3		S	2
86060	86139	1269	*L. fabricii*	18.2	21.3		W	0
86060	86140	614	*B. saida*	11.6	12.8		W	1
86060	86140	615	*B. saida*	11.9	13.2		W	3
86060	86140	616	*B. saida*	16.1	17.8		S	2
86060	86141	1270	*L. fabricii*	14.8	18.7		W	3
86060	86143		Family: Gadidae	10.5	10.5	0.003	N	
86060	86143		Unidentified				N	
86065	86148	989	*A. medius*	30.3	34.0		W	1
86065	86148	990	*A. medius*	35.8	40.2		W	1
86065	86148		*L. fabricii*	26.5	28.0	0.192	N	
86065	86149	991	*A. medius*	29.7	33.3		W	1
86065	86149	992	*A. medius*	24.7	28.0		W	1
86065	86149	993	*A. medius*	30.7	34.8		W	3
86065	86149		*L. fabricii*	27.0	30.0	0.259	N	
86065	86150		*A. medius*	23.0	25.5	0.026	N	
86065	86151		*B. saida*	65.0	72.0	2.163	N	
86065	86151		*C. harengus pallasi*	7.0	7.0	0.001	N	
86065	86151		*C. harengus pallasi*	8.0	8.0	0.001	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86065	86151		*C. harengus pallasi*	12.0	12.0	0.001	N	
86065	86151		*C. harengus pallasi*	14.0	14.0	0.005	N	
86065	86151		*C. harengus pallasi*	15.5	16.5	0.007	N	
86065	86151		*C. harengus pallasi*	6.5	6.5	< 0.001	N	
86065	86153		*C. harengus pallasi*	18.0	19.0	0.010	N	
86066	86154	617	*B. saida*	17.4	19.0		S	6
86066	86154	618	*B. saida*	16.4	18.0		S	3
86066	86154	619	*B. saida*	16.6	18.7		S	4
86066	86154	620	*B. saida*	18.2	21.0		S	6
86066	86154	621	*B. saida*	19.9	22.5		S	6
86066	86154	622	*B. saida*	22.3	24.7		S	6
86066	86154	623	*B. saida*	23.2	25.0		S	4
86066	86154	624	*B. saida*	23.9	25.5		S	5
86066	86154	625	*B. saida*	23.9	25.8		S	4
86066	86154	626	*B. saida*	23.7	26.3		S	4
86066	86154	627	*B. saida*	25.5	28.0		S	6
86066	86154	628	*B. saida*	24.0	25.8		S	6
86066	86154	629	*B. saida*	25.8	28.3		S	2
86066	86154	630	*B. saida*	23.8	26.7		S	2
86066	86154	631	*B. saida*	26.7	29.2		S	6
86066	86154		*B. saida*	17.0	19.0	0.037	N	
86066	86154		*B. saida*	13.5	14.5	0.020	N	
86066	86154		*B. saida*	17.5	19.5	0.036	N	
86066	86154		*B. saida*	20.0	22.0	0.052	N	
86066	86154		*B. saida*	24.5	27.0	0.078	N	
86066	86154		*B. saida*	22.0	24.0	0.057	N	
86066	86154		*B. saida*	21.0	23.0	0.047	N	
86066	86154		*G. tricuspis*	23.5	27.0	0.108	N	
86066	86154		*G. tricuspis*	23.0	27.0	0.119	N	
86066	86154		*G. tricuspis*	20.0	23.0	0.059	N	
86066	86154		*Icelus sp.*	23.0	26.0	0.102	N	
86066	86154		*Icelus sp.*	19.0	22.0	0.073	N	
86066	86154	1273	*L. fabricii*	21.2	24.7		S	6
86066	86154	1271	*Liparis sp.*	17.7	19.8		W	1
86066	86154	1272	*Liparis sp.*	18.7	21.5		S	6
86066	86155		*B. saida*	22.5	24.0	0.072	N	
86066	86155		*B. saida*	16.5	17.5	0.035	N	
86066	86155		*B. saida*	19.0	20.0	0.039	N	
86066	86155		*B. saida*	19.5	21.0	0.048	N	
86066	86155		*B. saida*	20.5	21.5	0.047	N	
86066	86155		*B. saida*	21.5	23.5	0.064	N	
86066	86155		*B. saida*	22.5	24.0	0.066	N	
86066	86155		*B. saida*	24.5	25.5	0.103	N	
86066	86155		*B. saida*	25.0	27.0	0.082	N	
86066	86155		*B. saida*	22.5	24.0	0.079	N	
86066	86155		*B. saida*	24.0	25.5	0.088	N	
86066	86155		*B. saida*	23.5	25.0	0.065	N	
86066	86155		*B. saida*	23.0	25.0	0.076	N	
86066	86155		*B. saida*	23.0	24.5	0.074	N	
86066	86155		*B. saida*	23.0	24.0	0.080	N	
86066	86155		*B. saida*	23.0	24.0	0.074	N	
86066	86155		*B. saida*	22.5	24.5	0.087	N	
86066	86155	1105	*G. tricuspis*	15.3	18.9		S	3
86066	86155	1106	*G. tricuspis*	14.3	18.0		S	2
86066	86155	1107	*G. tricuspis*	20.3	25.7		S	3
86066	86155	1108	*G. tricuspis*	21.7	27.3		S	5
86066	86155	1109	*G. tricuspis*	21.3	26.9		S	4

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86066	86155	1110	*G. tricuspis*	23.0	28.8		S	5
86066	86155		*L. decagonus*	19.0	22.0	0.027	N	
86066	86155	1274	*Liparis sp.*	14.3	16.7		W	3
86066	86155	1275	*Liparis sp.*	16.5	18.8		S	6
86066	86155	1276	*Liparis sp.*	22.3	25.8		S	6
86066	86156		*A. medius*	23.0	24.5	0.022	N	
86066	86156		*A. olriki*	18.0	21.0	0.021	N	
86066	86156		*A. olriki*	23.5	27.0	0.059	N	
86066	86156		*A. olriki*	18.5	21.5	0.022	N	
86066	86156		*A. olriki*	20.0	24.0	0.029	N	
86066	86156		*B. saida*	25.0	27.5	0.081	N	
86066	86156		*B. saida*	16.5	17.5	0.022	N	
86066	86156		*B. saida*	12.0	12.0	0.006	N	
86066	86156		*B. saida*	25.5	27.5	0.090	N	
86066	86156		*B. saida*	17.0	17.5	0.032	N	
86066	86156		*B. saida*	28.5	30.5	0.142	N	
86066	86156		*B. saida*	27.5	29.0	0.113	N	
86066	86156		*B. saida*	27.0	29.5	0.118	N	
86066	86156		*B. saida*	26.5	28.5	0.119	N	
86066	86156		*B. saida*	26.0	28.0	0.090	N	
86066	86156		*B. saida*	25.5	28.0	0.124	N	
86066	86156		*B. saida*	25.5	27.0	0.094	N	
86066	86156		*B. saida*	28.5	30.5	0.147	N	
86066	86156		*B. saida*	25.5	27.5	0.103	N	
86066	86156		*B. saida*	24.5	25.5	0.077	N	
86066	86156		*B. saida*	22.0	23.5	0.048	N	
86066	86156		*B. saida*	22.0	23.5	0.069	N	
86066	86156		*B. saida*	22.0	24.0	0.072	N	
86066	86156		*B. saida*	23.5	25.5	0.073	N	
86066	86156		*B. saida*	23.5	25.5	0.075	N	
86066	86156		*B. saida*	22.5	24.0	0.067	N	
86066	86156		*B. saida*	23.5	25.0	0.078	N	
86066	86156		*B. saida*	21.5	23.0	0.057	N	
86066	86156		*B. saida*	24.0	26.0	0.080	N	
86066	86156		*B. saida*	22.5	23.5	0.057	N	
86066	86156		*B. saida*	24.5	26.0	0.074	N	
86066	86156		*B. saida*	24.5	26.0	0.079	N	
86066	86156		*B. saida*	24.5	26.5	0.068	N	
86066	86156		*B. saida*	24.5	26.5	0.078	N	
86066	86156		*B. saida*	9.0	10.0	0.035	N	
86066	86156		*B. saida*	25.0	27.0	0.099	N	
86066	86156		*B. saida*	24.0	26.0	0.067	N	
86066	86156		*B. saida*	18.5	19.5	0.032	N	
86066	86156		*B. saida*	17.0	18.5	0.027	N	
86066	86156		*B. saida*	24.0	25.5	0.063	N	
86066	86156		*B. saida*	17.5	18.0	0.032	N	
86066	86156		*B. saida*	21.5	23.0	0.048	N	
86066	86156		*B. saida*	19.5	20.0	0.041	N	
86066	86156		*B. saida*	19.5	21.0	0.037	N	
86066	86156		*B. saida*	19.5	21.0	0.059	N	
86066	86156		*B. saida*	20.5	21.5	0.044	N	
86066	86156		*B. saida*	20.5	21.5	0.051	N	
86066	86156		*B. saida*	21.0	22.5	0.042	N	
86066	86156		*B. saida*	17.5	18.0	0.029	N	
86066	86156		*B. saida*	21.5	22.5	0.055	N	
86066	86156		*B. saida*	21.0	22.5	0.057	N	
86066	86156		*B. saida*	21.0	22.0	0.055	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86066	86156		*B. saida*	21.0	22.0	0.050	N	
86066	86156		Family: Gadidae	23.0	25.5	0.088	N	
86066	86156	1111	*G. tricuspis*	20.0	25.2		S	6
86066	86156	1112	*G. tricuspis*	21.0	26.1		S	5
86066	86156	1113	*G. tricuspis*	21.8	27.9		S	4
86066	86156	1114	*G. tricuspis*	21.9	27.5		S	6
86066	86156	1115	*G. tricuspis*	20.8	26.3		S	6
86066	86156	1116	*G. tricuspis*	22.2	28.5		S	4
86066	86156	1117	*G. tricuspis*	21.0	26.0		S	4
86066	86156	1118	*G. tricuspis*	21.4	27.7		S	3
86066	86156	1119	*G. tricuspis*	19.0	23.8		S	3
86066	86156	1120	*G. tricuspis*	21.7	27.2		S	3
86066	86156		*G. tricuspis*	22.0	26.0	0.119	N	
86066	86156		*G. tricuspis*	22.5	26.0	0.098	N	
86066	86156		*G. tricuspis*	23.0	27.5	0.125	N	
86066	86156		*Icelus sp.*	20.5	24.5	0.089	N	
86066	86156		*Icelus sp.*	21.5	25.0	0.097	N	
86066	86156		*Liparis sp.*	18.5	19.0	0.059	N	
86066	86156		*T. pingeli*	21.5	24.0	0.065	N	
86066	86157		*A. medius*	21.0	22.5	0.016	N	
86066	86157		*B. saida*	27.0	28.5	0.111	N	
86066	86157		*B. saida*	24.5	26.5	0.108	N	
86066	86157		*B. saida*	27.5	29.5	0.150	N	
86066	86157		*B. saida*	27.5	30.0	0.095	N	
86066	86157		*B. saida*	26.0	28.0	0.122	N	
86066	86157		*B. saida*	25.5	27.5	0.128	N	
86066	86157		*B. saida*	25.5	27.5	0.104	N	
86066	86157		*B. saida*	27.5	30.0	0.163	N	
86066	86157		*B. saida*	26.0	28.0	0.126	N	
86066	86157		*B. saida*	25.5	27.5	0.077	N	
86066	86157		*B. saida*	25.0	27.0	0.082	N	
86066	86157		*B. saida*	28.0	30.0	0.111	N	
86066	86157		*B. saida*	24.5	26.0	0.100	N	
86066	86157		*B. saida*	22.5	24.0	0.074	N	
86066	86157		*B. saida*	25.5	26.0	0.104	N	
86066	86157		*B. saida*	23.0	24.5	0.084	N	
86066	86157		*B. saida*	19.5	20.0	0.047	N	
86066	86157		*B. saida*	19.0	20.0	0.050	N	
86066	86157		*B. saida*	18.0	19.0	0.042	N	
86066	86157		*B. saida*	28.0	30.5	0.116	N	
86066	86157		*B. saida*	29.0	31.5	0.158	N	
86066	86157		*B. saida*	20.5	21.5	0.050	N	
86066	86157		*B. saida*	30.5	32.5	0.206	N	
86066	86157		*B. saida*	21.0	22.0	0.048	N	
86066	86157		*B. saida*	18.0	19.0	0.032	N	
86066	86157		*B. saida*	23.0	25.0	0.075	N	
86066	86157		*B. saida*	24.0	26.0	0.091	N	
86066	86157		*B. saida*	24.0	25.5	0.117	N	
86066	86157		*B. saida*	23.5	25.5	0.103	N	
86066	86157		*B. saida*	23.5	25.5	0.070	N	
86066	86157		*B. saida*	23.5	25.0	0.106	N	
86066	86157		*B. saida*	23.5	25.0	0.072	N	
86066	86157		*B. saida*	19.5	20.5	0.058	N	
86066	86157		*B. saida*	23.5	24.5	0.091	N	
86066	86157		*B. saida*	28.0	30.0	0.114	N	
86066	86157		*B. saida*	23.0	24.0	0.052	N	
86066	86157		*B. saida*	22.0	24.0	0.108	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86066	86157		*B. saida*	21.5	23.0	0.067	N	
86066	86157		*B. saida*	21.0	22.5	0.053	N	
86066	86157		*B. saida*	23.5	25.0	0.068	N	
86066	86157		*G. tricuspis*	22.5	25.5	0.107	N	
86066	86157		*G. tricuspis*	22.5	26.0	0.094	N	
86066	86157		*G. tricuspis*	22.5	26.0	0.114	N	
86066	86157		*G. tricuspis*	22.5	26.0	0.121	N	
86066	86157		*G. tricuspis*	23.0	26.5	0.115	N	
86066	86157		*G. tricuspis*	23.5	27.5	0.134	N	
86066	86157		*G. tricuspis*	24.0	27.0	0.137	N	
86066	86157		*Icelus sp.*	20.0	23.5	0.104	N	
86066	86157		*Icelus sp.*	23.0	26.0	0.096	N	
86066	86157	1277	*Liparis sp.*	13.2	16.0		W	5
86066	86157	1278	*Liparis sp.*	16.8	19.5		W	0
86066	86157		*Liparis sp.*	23.0	25.0	0.150	N	
86067	86164	994	*A. medius*	24.7	28.3		W	0
86067	86164		*A. olriki*	19.5	22.5	0.034	N	
86067	86164		*B. saida*	21.5	23.0	0.055	N	
86067	86164		*B. saida*	25.0	27.5	0.086	N	
86067	86164		*B. saida*	22.0	23.0	0.045	N	
86067	86164		*B. saida*	21.0	22.5	0.052	N	
86067	86164		*B. saida*	21.0	22.5	0.049	N	
86067	86164		*B. saida*	21.0	22.0	0.041	N	
86067	86164		*B. saida*	20.5	22.0	0.054	N	
86067	86164		*B. saida*	20.5	22.0	0.045	N	
86067	86164		*B. saida*	20.5	22.0	0.041	N	
86067	86164		*B. saida*	23.5	25.0	0.061	N	
86067	86164		*B. saida*	24.5	26.0	0.068	N	
86067	86164		*B. saida*	21.5	23.0	0.060	N	
86067	86164		*B. saida*	25.5	27.5	0.088	N	
86067	86164		*B. saida*	31.5	33.5	0.159	N	
86067	86164		*B. saida*	20.0	21.5	0.037	N	
86067	86164		*B. saida*	20.0	21.5	0.040	N	
86067	86164		*B. saida*	20.0	21.5	0.042	N	
86067	86164		*B. saida*	19.5	20.0	0.034	N	
86067	86164		*B. saida*	24.5	26.0	0.066	N	
86067	86164		*B. saida*	10.0	10.5	0.013	N	
86067	86164		*B. saida*	11.5	12.0	0.008	N	
86067	86164		*B. saida*	16.0	17.0	0.018	N	
86067	86164		*B. saida*	17.0	17.5	0.023	N	
86067	86164		*B. saida*	17.0	18.0	0.035	N	
86067	86164		*B. saida*	17.5	18.5	0.032	N	
86067	86164		*B. saida*	21.5	23.0	0.052	N	
86067	86164		*B. saida*	19.0	20.5	0.034	N	
86067	86164		*B. saida*	24.5	25.5	0.071	N	
86067	86164		*B. saida*	19.5	20.5	0.031	N	
86067	86164		*B. saida*	20.0	21.0	0.037	N	
86067	86164		*B. saida*	23.0	25.0	0.062	N	
86067	86164		*B. saida*	23.0	24.5	0.065	N	
86067	86164		*B. saida*	22.5	24.0	0.063	N	
86067	86164		*B. saida*	22.0	24.0	0.067	N	
86067	86164		*B. saida*	22.0	24.0	0.052	N	
86067	86164		*B. saida*	22.0	23.5	0.058	N	
86067	86164		*B. saida*	18.0	19.0	0.029	N	
86067	86164		*G. tricuspis*	20.5	24.0	0.080	N	
86067	86164		*Liparis sp.*	22.5	23.5	0.115	N	
86067	86165	995	*A. medius*	23.8	27.0		W	1

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86067	86165	632	*B. saida*	13.4	14.8		W	1
86067	86165	633	*B. saida*	14.8	16.3		S	4
86067	86165	634	*B. saida*	16.8	18.8		S	1
86067	86165	635	*B. saida*	16.4	18.0		S	4
86067	86165	636	*B. saida*	18.0	20.0		S	4
86067	86165	637	*B. saida*	21.0	23.0		S	6
86067	86165	638	*B. saida*	16.1	18.8		S	6
86067	86165	639	*B. saida*	22.6	24.7		S	4
86067	86165	640	*B. saida*	24.4	26.0		S	4
86067	86165	641	*B. saida*	22.8	25.0		S	2
86067	86165	642	*B. saida*	22.7	24.3		S	6
86067	86165	643	*B. saida*	24.3	27.0		S	4
86067	86165	644	*B. saida*	25.9	28.8		S	3
86067	86165	645	*B. saida*	25.8	28.3		S	4
86067	86165	646	*B. saida*	29.9	33.0		S	6
86067	86165		*B. saida*	24.0	26.0	0.092	N	
86067	86165		*B. saida*	26.0	29.0	0.107	N	
86067	86165		*B. saida*	22.0	24.5	0.077	N	
86067	86165		*B. saida*	17.0	19.0	0.041	N	
86067	86165		*B. saida*	24.0	26.0	0.082	N	
86067	86165		*B. saida*	23.0	25.0	0.065	N	
86067	86165		*B. saida*	24.0	26.0	0.085	N	
86067	86165		*B. saida*	22.5	24.5	0.066	N	
86067	86165		*B. saida*	22.0	24.0	0.070	N	
86067	86165		*B. saida*	21.0	23.0	0.064	N	
86067	86165		*B. saida*	17.5	19.0	0.039	N	
86067	86165		*B. saida*	21.0	23.0	0.059	N	
86067	86165		*B. saida*	20.0	22.0	0.057	N	
86067	86165		*B. saida*	24.0	26.0	0.084	N	
86067	86165		*B. saida*	20.0	22.0	0.050	N	
86067	86165		*B. saida*	20.0	22.0	0.046	N	
86067	86165		*B. saida*	18.5	20.0	0.042	N	
86067	86165		*B. saida*	21.0	23.0	0.062	N	
86067	86165		*B. saida*	22.5	24.5	0.075	N	
86067	86165		*B. saida*	17.5	19.0	0.036	N	
86067	86165		*G. tricuspis*	20.5	24.0	0.098	N	
86067	86165		*L. fabricii*	24.5	26.0	0.157	N	
86067	86166		*B. saida*	24.5	26.0	0.080	N	
86067	86166		*B. saida*	24.0	26.0	0.099	N	
86067	86166		*B. saida*	23.5	25.0	0.110	N	
86067	86166		*B. saida*	23.0	24.5	0.077	N	
86067	86166		*B. saida*	21.5	23.0	0.077	N	
86067	86166		*B. saida*	24.5	26.0	0.093	N	
86067	86166		*B. saida*	23.0	24.0	0.082	N	
86067	86166		*B. saida*	29.0	31.0	0.138	N	
86067	86166		*B. saida*	27.0	29.0	0.127	N	
86067	86166		*B. saida*	21.5	22.0	0.058	N	
86067	86166		*B. saida*	25.5	27.0	0.111	N	
86067	86166		*B. saida*	23.0	24.5	0.064	N	
86067	86166		*B. saida*	26.0	27.0	0.092	N	
86067	86166		*B. saida*	17.0	17.5	0.026	N	
86067	86166		*B. saida*	14.0	14.5	0.016	N	
86067	86166		*B. saida*	21.0	22.0	0.064	N	
86067	86166		*B. saida*	17.5	18.0	0.026	N	
86067	86166		*B. saida*	18.0	19.0	0.033	N	
86067	86166		*B. saida*	19.0	19.5	0.041	N	
86067	86166		*B. saida*	19.0	20.0	0.058	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm) Standard	Length (mm) Total	Weight (g)	Stomach Sampled[b]	Stomach Fullness[c]
86067	86166		*B. saida*	20.5	21.5	0.055	N	
86067	86166		*B. saida*	19.5	20.5	0.044	N	
86067	86166		*B. saida*	14.0	14.0	0.015	N	
86067	86166		*B. saida*	19.0	20.5	0.046	N	
86067	86166		*B. saida*	21.0	22.0	0.053	N	
86067	86166		*B. saida*	20.5	23.0	0.060	N	
86067	86166		*B. saida*	19.5	20.5	0.053	N	
86067	86166		*G. tricuspis*	15.0	17.0	0.035	N	
86067	86166		*Liparis sp.*	24.5	25.5	0.178	N	
86067	86166		*T. nybelini*	27.5	31.0	0.109	N	
86067	86166		Unidentified	11.0	11.0	0.003	N	
86067	86167		*B. saida*	23.0	24.0	0.076	N	
86067	86167		*B. saida*	23.0	24.0	0.082	N	
86067	86167		*B. saida*	23.0	25.0	0.077	N	
86067	86167		*B. saida*	23.5	24.0	0.077	N	
86067	86167		*B. saida*	23.0	24.0	0.071	N	
86067	86167		*B. saida*	24.0	25.0	0.080	N	
86067	86167		*B. saida*	21.5	22.5	0.064	N	
86067	86167		*B. saida*	24.5	26.0	0.092	N	
86067	86167		*B. saida*	25.0	26.0	0.089	N	
86067	86167		*B. saida*	26.0	28.0	0.101	N	
86067	86167		*B. saida*	25.0	26.5	0.105	N	
86067	86167		*B. saida*	23.5	25.0	0.088	N	
86067	86167		*B. saida*	15.5	16.5	0.029	N	
86067	86167		*B. saida*	20.5	21.5	0.051	N	
86067	86167		*B. saida*	20.0	20.5	0.054	N	
86067	86167		*B. saida*	19.5	20.0	0.050	N	
86067	86167		*B. saida*	18.5	19.5	0.047	N	
86067	86167		*B. saida*	18.0	18.5	0.037	N	
86067	86167		*B. saida*	22.0	23.0	0.060	N	
86067	86167		*B. saida*	16.0	16.5	0.030	N	
86067	86167		*B. saida*	22.5	24.0	0.079	N	
86067	86167		*B. saida*				N	
86067	86167		*B. saida*	14.5	15.0	0.022	N	
86067	86167		*B. saida*	20.5	21.5	0.060	N	
86067	86167		*B. saida*	21.0	22.0	0.061	N	
86067	86167		*B. saida*	21.5	23.0	0.067	N	
86067	86167		*B. saida*	22.0	23.0	0.083	N	
86067	86167		*B. saida*	16.0	16.5	0.032	N	
86067	86167		*B. saida*	16.0	16.5	0.025	N	
86067	86167		*B. saida*	25.0	26.0	0.091	N	
86067	86167		*G. tricuspis*	22.0	25.0	0.082	N	
86067	86167		*G. tricuspis*	18.0	20.5	0.053	N	
86067	86167		*Liparis sp.*	21.5	22.0	0.097	N	
86067	86168		*B. saida*	23.0	24.0	0.056	N	
86068	86170	647	*B. saida*	15.8	17.8		S	6
86068	86170	648	*B. saida*	17.3	19.3		S	4
86068	86170	649	*B. saida*	17.5	19.2		S	4
86068	86170	650	*B. saida*	17.5	19.3		S	4
86068	86170	651	*B. saida*	18.5	20.8		S	5
86068	86170	652	*B. saida*	19.8	22.3		S	6
86068	86170	653	*B. saida*	18.8	21.7		S	2
86068	86170	654	*B. saida*	22.1	24.2		S	5
86068	86170	655	*B. saida*	26.2	29.0		S	6
86068	86170		*B. saida*	16.5	18.0	0.024	N	
86068	86170		*B. saida*	21.5	23.5	0.061	N	
86068	86170		*B. saida*	20.5	22.5	0.066	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86068	86170		*B. saida*	20.0	22.0	0.048	N	
86068	86170	1279	*L. fabricii*	17.6	20.0		S	4
86068	86170	1280	*L. fabricii*	22.0	25.5		S	3
86068	86171	656	*B. saida*	18.5	21.0		S	2
86068	86171	657	*B. saida*	19.0	21.2		S	6
86068	86171	658	*B. saida*	19.9	22.5		S	4
86068	86171	659	*B. saida*	20.8	22.7		S	3
86068	86171	660	*B. saida*	21.6	24.0		S	5
86068	86171	661	*B. saida*	23.4	25.8		S	5
86068	86172		*B. saida*	20.5	21.5	0.047	N	
86068	86172		*B. saida*	26.5	28.0	0.108	N	
86068	86172		*B. saida*	29.5	31.0	0.172	N	
86068	86172		*B. saida*	24.0	26.0	0.090	N	
86068	86172		*B. saida*	24.0	25.5	0.103	N	
86068	86172		*B. saida*	23.0	24.5	0.100	N	
86068	86172		*B. saida*	23.0	24.0	0.082	N	
86068	86172		*B. saida*	23.0	24.0	0.077	N	
86068	86172		*B. saida*	23.0	24.0	0.069	N	
86068	86172		*B. saida*	25.5	27.0	0.084	N	
86068	86172		*B. saida*	20.5	21.5	0.055	N	
86068	86172		*B. saida*	20.5	21.5	0.061	N	
86068	86172	1281	*L. fabricii*	22.0	25.8		S	6
86068	86172	1282	*L. fabricii*	28.3	33.5		S	6
86068	86173		*B. saida*	19.5	20.5	0.054	N	
86068	86173		*B. saida*	26.0	28.0	0.121	N	
86068	86173		*B. saida*	20.0	21.5	0.049	N	
86068	86173		*B. saida*	26.5	28.0	0.107	N	
86068	86173		*B. saida*	27.0	28.5	0.115	N	
86068	86173		*B. saida*	23.0	24.0	0.100	N	
86068	86173		*B. saida*	22.5	23.5	0.072	N	
86068	86173		*B. saida*	27.0	29.0	0.121	N	
86068	86173		*B. saida*	20.5	21.0	0.039	N	
86068	86173		*B. saida*	24.5	26.5	0.101	N	
86068	86173		*B. saida*	25.5	26.5	0.089	N	
86068	86173		*B. saida*	27.5	29.0	0.134	N	
86068	86173		*B. saida*	27.5	29.0	0.146	N	
86068	86173		*B. saida*	27.5	29.5	0.124	N	
86068	86173		*G. tricuspis*	21.5	24.5	0.098	N	
86068	86173		*G. tricuspis*	22.0	25.5	0.106	N	
86068	86173		*G. tricuspis*	20.0	22.5	0.078	N	
86068	86173	1283	*L. fabricii*	23.0	26.5		S	3
86068	86174		*Ammodytes sp.*	11.5	11.5	0.003	N	
86068	86174		*B. saida*	22.0	23.0	0.049	N	
86068	86175		*Ammodytes sp.*	12.0	13.0	0.002	N	
86068	86175		*Ammodytes sp.*	10.5	10.5	0.002	N	
86068	86175		*Ammodytes sp.*	11.5	12.5	0.002	N	
86068	86175		*Ammodytes sp.*	11.0	11.0	0.001	N	
86068	86175		*B. saida*				N	
86069	86180	662	*B. saida*	15.4	17.0		S	0
86069	86180	663	*B. saida*	17.8	19.8		S	6
86069	86182	664	*B. saida*	12.3	13.6		W	3
86069	86182		*L. fabricii*	26.5	27.0	0.105	N	
86069	86183	665	*B. saida*	11.7	13.2		W	3
86069	86183	666	*B. saida*	27.2	29.8		S	5
86070	86187	667	*B. saida*	14.1	15.7		S	1
86070	86187	668	*B. saida*	15.8	17.5		S	4
86070	86187	1284	*L. fabricii*	19.8	22.5		S	2

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm) Standard	Length (mm) Total	Weight (g)	Stomach Sampled[b]	Stomach Fullness[c]
86070	86187	1285	*L. fabricii*	23.0	27.0		S	6
86070	86187		*T. nybelini*	34.5	38.0	0.183	N	
86070	86188	669	*B. saida*	13.4	14.8		W	3
86070	86188	670	*B. saida*	16.5	18.0		S	4
86070	86188	671	*B. saida*	17.1	18.8		S	1
86070	86188	1286	*L. fabricii*	19.7	22.8		S	4
86070	86188	1287	*L. fabricii*	19.9	22.2		S	6
86070	86189	672	*B. saida*	19.6	22.5		S	1
86070	86189	673	*B. saida*	23.5	25.8		S	2
86070	86189		*L. fabricii*	27.5	28.5	0.130	N	
86070	86190		*B. saida*	19.5	20.5	0.044	N	
86070	86190	1288	*L. fabricii*	20.2	23.2		S	6
86070	86190	1289	*L. fabricii*	19.6	22.8		S	1
86070	86190	1290	*L. fabricii*	21.0	24.0		S	1
86070	86190	1291	*L. fabricii*	21.5	24.3		S	0
86071	86194	674	*B. saida*	13.2	14.7		S	6
86071	86194	675	*B. saida*	16.3	18.0		S	4
86071	86195	676	*B. saida*	13.3	14.8		S	4
86071	86195	677	*B. saida*	15.7	17.5		S	6
86071	86195	678	*B. saida*	17.8	20.0		S	5
86072	86201	996	*A. medius*	27.7	31.3		W	1
86072	86201	997	*A. medius*	29.3	33.7		W	0
86072	86201	998	*A. medius*	29.5	31.3		W	3
86072	86201	999	*A. medius*	34.5	38.5		W	3
86072	86201	1000	*A. medius*	20.8	23.8		W	3
86072	86201	1001	*A. medius*	26.7	30.2		W	3
86072	86201	1002	*A. medius*	28.0	32.0		W	1
86072	86201	1003	*A. medius*	24.5	28.0		W	3
86072	86201	1004	*A. medius*	31.0	34.8		W	1
86072	86201	1005	*A. medius*	22.3	25.5		W	3
86072	86201	1006	*A. medius*	24.2	27.5		W	1
86072	86201	1007	*A. medius*	32.5	36.5		W	1
86072	86201	1008	*A. medius*	20.3	23.3		W	0
86072	86201	1009	*A. medius*	31.2	35.2		W	3
86072	86201	1010	*A. medius*	25.5	28.7		W	3
86072	86201		*A. medius*	20.0	21.0	0.023	N	
86072	86201		*A. medius*	20.0	21.5	0.030	N	
86072	86201		*A. medius*	20.5	22.0	0.031	N	
86072	86201		*A. medius*	32.5	36.0	0.064	N	
86072	86201		*A. medius*	29.0	32.0	0.044	N	
86072	86201		*A. medius*	33.0	35.0	0.052	N	
86072	86201		*A. medius*	29.0	31.5	0.035	N	
86072	86201		*A. medius*	29.0	31.5	0.038	N	
86072	86201		*A. medius*	29.0	31.5	0.041	N	
86072	86201		*A. medius*	29.0	31.5	0.042	N	
86072	86201		*A. medius*	29.0	31.5	0.045	N	
86072	86201		*A. medius*	29.0	31.5	0.046	N	
86072	86201		*A. medius*	29.0	31.5	0.053	N	
86072	86201		*A. medius*	29.0	31.0	0.047	N	
86072	86201		*A. medius*	29.0	32.0	0.040	N	
86072	86201		*A. medius*	29.0	31.0	0.037	N	
86072	86201		*A. medius*	29.0	32.0	0.047	N	
86072	86201		*A. medius*	29.5	31.0	0.036	N	
86072	86201		*A. medius*	28.0	29.5	0.033	N	
86072	86201		*A. medius*	27.5	30.0	0.045	N	
86072	86201		*A. medius*	27.5	30.0	0.044	N	
86072	86201		*A. medius*	27.5	30.0	0.042	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86201		*A. medius*	24.0	26.0	0.030	N	
86072	86201		*A. medius*	29.0	32.0	0.036	N	
86072	86201		*A. medius*	28.0	31.0	0.041	N	
86072	86201		*A. medius*	28.0	30.0	0.032	N	
86072	86201		*A. medius*	28.0	30.0	0.035	N	
86072	86201		*A. medius*	28.0	30.0	0.042	N	
86072	86201		*A. medius*	28.0	30.0	0.043	N	
86072	86201		*A. medius*	28.0	30.5	0.034	N	
86072	86201		*A. medius*	28.0	30.5	0.035	N	
86072	86201		*A. medius*	28.0	30.5	0.037	N	
86072	86201		*A. medius*	28.0	30.5	0.051	N	
86072	86201		*A. medius*	29.0	31.5	0.034	N	
86072	86201		*A. medius*	28.0	31.0	0.039	N	
86072	86201		*A. medius*	29.5	31.5	0.041	N	
86072	86201		*A. medius*	28.0	31.0	0.047	N	
86072	86201		*A. medius*	28.5	30.0	0.039	N	
86072	86201		*A. medius*	28.5	30.0	0.044	N	
86072	86201		*A. medius*	28.5	30.0	0.045	N	
86072	86201		*A. medius*	28.5	30.5	0.040	N	
86072	86201		*A. medius*	28.5	31.0	0.041	N	
86072	86201		*A. medius*	28.5	31.0	0.046	N	
86072	86201		*A. medius*	28.5	31.5	0.041	N	
86072	86201		*A. medius*	28.5	32.0	0.057	N	
86072	86201		*A. medius*	28.0	31.0	0.037	N	
86072	86201		*A. medius*	33.0	36.0	0.066	N	
86072	86201		*A. medius*	29.0	32.5	0.048	N	
86072	86201		*A. medius*	21.0	23.0	0.020	N	
86072	86201		*A. medius*	32.5	36.0	0.048	N	
86072	86201		*A. medius*	28.0	29.5	0.042	N	
86072	86201		*A. medius*	32.5	36.0	0.068	N	
86072	86201		*A. medius*	33.0	35.0	0.055	N	
86072	86201		*A. medius*	33.0	35.5	0.049	N	
86072	86201		*A. medius*	33.0	35.5	0.053	N	
86072	86201		*A. medius*	24.0	26.0	0.027	N	
86072	86201		*A. medius*	33.0	36.0	0.063	N	
86072	86201		*A. medius*	22.0	24.0	0.034	N	
86072	86201		*A. medius*	33.0	36.0	0.074	N	
86072	86201		*A. medius*	33.5	36.5	0.048	N	
86072	86201		*A. medius*	34.0	37.0	0.068	N	
86072	86201		*A. medius*	34.5	36.5	0.062	N	
86072	86201		*A. medius*	35.5	39.0	0.076	N	
86072	86201		*A. medius*	36.5	40.0	0.083	N	
86072	86201		*A. medius*	40.5	44.5	0.109	N	
86072	86201		*A. medius*	33.0	36.0	0.054	N	
86072	86201		*A. medius*	32.5	35.5	0.035	N	
86072	86201		*A. medius*	29.5	31.5	0.044	N	
86072	86201		*A. medius*	29.5	31.5	0.046	N	
86072	86201		*A. medius*	32.0	34.5	0.055	N	
86072	86201		*A. medius*	32.0	35.0	0.053	N	
86072	86201		*A. medius*	32.0	35.0	0.054	N	
86072	86201		*A. medius*	32.0	35.0	0.059	N	
86072	86201		*A. medius*	32.0	35.5	0.061	N	
86072	86201		*A. medius*	32.0	35.5	0.064	N	
86072	86201		*A. medius*	21.4	23.0	0.030	N	
86072	86201		*A. medius*	32.5	35.0	0.059	N	
86072	86201		*A. medius*	22.0	24.0	0.025	N	
86072	86201		*A. medius*	24.0	25.0	0.023	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86201		*A. medius*	32.5	35.5	0.054	N	
86072	86201		*A. medius*	23.5	25.5	0.026	N	
86072	86201		*A. medius*	23.5	25.5	0.023	N	
86072	86201		*A. medius*	23.0	25.0	0.028	N	
86072	86201		*A. medius*	23.0	24.5	0.020	N	
86072	86201		*A. medius*	23.0	24.0	0.021	N	
86072	86201		*A. medius*	22.0	24.0	0.035	N	
86072	86201		*A. medius*	24.0	26.0	0.025	N	
86072	86201		*A. medius*	32.0	36.0	0.056	N	
86072	86201		*A. medius*	29.5	31.5	0.048	N	
86072	86201		*A. medius*	27.0	29.0	0.030	N	
86072	86201		*A. medius*	27.0	29.0	0.031	N	
86072	86201		*A. medius*	27.0	29.0	0.034	N	
86072	86201		*A. medius*	27.0	29.0	0.036	N	
86072	86201		*A. medius*	27.0	29.5	0.034	N	
86072	86201		*A. medius*	27.0	29.5	0.035	N	
86072	86201		*A. medius*	27.0	29.5	0.038	N	
86072	86201		*A. medius*	27.0	30.0	0.030	N	
86072	86201		*A. medius*	27.0	30.0	0.035	N	
86072	86201		*A. medius*	27.0	30.0	0.041	N	
86072	86201		*A. medius*	27.0	30.0	0.050	N	
86072	86201		*A. medius*	27.5	29.5	0.033	N	
86072	86201		*A. medius*	30.0	33.0	0.048	N	
86072	86201		*A. medius*	27.5	30.0	0.027	N	
86072	86201		*A. medius*	26.5	28.5	0.040	N	
86072	86201		*A. medius*	29.5	32.0	0.043	N	
86072	86201		*A. medius*	29.5	32.0	0.046	N	
86072	86201		*A. medius*	29.5	32.5	0.043	N	
86072	86201		*A. medius*	29.5	32.5	0.045	N	
86072	86201		*A. medius*	30.0	31.5	0.048	N	
86072	86201		*A. medius*	30.0	32.0	0.042	N	
86072	86201		*A. medius*	30.0	32.0	0.057	N	
86072	86201		*A. medius*	30.0	32.5	0.044	N	
86072	86201		*A. medius*	30.0	32.5	0.048	N	
86072	86201		*A. medius*	30.0	33.0	0.041	N	
86072	86201		*A. medius*	27.5	29.5	0.035	N	
86072	86201		*A. medius*	26.0	27.5	0.035	N	
86072	86201		*A. medius*	24.5	26.0	0.024	N	
86072	86201		*A. medius*	24.5	27.0	0.032	N	
86072	86201		*A. medius*	24.5	27.0	0.037	N	
86072	86201		*A. medius*	25.0	26.5	0.028	N	
86072	86201		*A. medius*	25.0	27.0	0.031	N	
86072	86201		*A. medius*	25.0	27.5	0.032	N	
86072	86201		*A. medius*	25.0	27.5	0.035	N	
86072	86201		*A. medius*	25.5	26.5	0.025	N	
86072	86201		*A. medius*	25.5	27.0	0.031	N	
86072	86201		*A. medius*	25.5	27.5	0.030	N	
86072	86201		*A. medius*	25.5	27.5	0.031	N	
86072	86201		*A. medius*	25.5	27.5	0.033	N	
86072	86201		*A. medius*	27.0	28.5	0.034	N	
86072	86201		*A. medius*	26.0	27.5	0.029	N	
86072	86201		*A. medius*	26.5	29.0	0.034	N	
86072	86201		*A. medius*	26.0	28.0	0.024	N	
86072	86201		*A. medius*	26.0	28.0	0.030	N	
86072	86201		*A. medius*	26.0	28.0	0.031	N	
86072	86201		*A. medius*	26.0	28.0	0.033	N	
86072	86201		*A. medius*	26.0	28.5	0.030	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86201		*A. medius*	26.0	28.5	0.032	N	
86072	86201		*A. medius*	26.0	29.0	0.041	N	
86072	86201		*A. medius*	26.5	27.5	0.034	N	
86072	86201		*A. medius*	26.5	28.5	0.031	N	
86072	86201		*A. medius*	26.5	28.5	0.033	N	
86072	86201		*A. medius*	26.5	28.5	0.034	N	
86072	86201		*A. medius*	26.5	28.5	0.039	N	
86072	86201		*A. medius*	30.0	33.0	0.050	N	
86072	86201		*A. medius*	25.5	28.0	0.029	N	
86072	86201		*A. medius*	30.0	33.0	0.047	N	
86072	86201		*A. medius*	32.0	34.0	0.056	N	
86072	86201		*A. medius*	31.0	33.5	0.042	N	
86072	86201		*A. medius*	30.0	33.0	0.051	N	
86072	86201		*A. medius*	30.0	33.0	0.053	N	
86072	86201		*A. medius*	30.0	33.0	0.056	N	
86072	86201		*A. medius*	30.0	34.0	0.045	N	
86072	86201		*A. medius*	30.5	32.5	0.045	N	
86072	86201		*A. medius*	30.5	32.5	0.051	N	
86072	86201		*A. medius*	30.5	33.0	0.040	N	
86072	86201		*A. medius*	30.5	33.0	0.041	N	
86072	86201		*A. medius*	30.5	33.0	0.045	N	
86072	86201		*A. medius*	30.5	33.5	0.043	N	
86072	86201		*A. medius*	30.5	33.5	0.049	N	
86072	86201		*A. medius*	30.5	33.5	0.064	N	
86072	86201		*A. medius*	32.0	34.5	0.052	N	
86072	86201		*A. medius*	31.0	33.5	0.040	N	
86072	86201		*A. medius*	31.0	34.0	0.052	N	
86072	86201		*A. medius*	31.5	35.0	0.060	N	
86072	86201		*A. medius*	31.5	34.5	0.065	N	
86072	86201		*A. medius*	31.5	34.5	0.057	N	
86072	86201		*A. medius*	31.5	34.5	0.056	N	
86072	86201		*A. medius*	30.5	34.0	0.053	N	
86072	86201		*A. medius*	31.0	34.5	0.053	N	
86072	86201		*A. medius*	32.0	34.0	0.058	N	
86072	86201		*A. medius*	31.0	34.0	0.050	N	
86072	86201		*A. medius*	31.0	34.0	0.048	N	
86072	86201		*A. medius*	31.0	34.0	0.047	N	
86072	86201		*A. medius*	31.0	33.5	0.057	N	
86072	86201		*A. medius*	31.0	33.5	0.045	N	
86072	86201		*A. medius*	31.5	34.0	0.053	N	
86072	86201	679	*B. saida*	16.5	18.5		S	4
86072	86201	680	*B. saida*	16.4	19.0		S	6
86072	86201	681	*B. saida*	19.4	22.7		S	6
86072	86201	682	*B. saida*	26.0	28.8		S	6
86072	86201	683	*B. saida*	22.0	23.8		S	4
86072	86201	684	*B. saida*	26.7	29.7		S	6
86072	86201	685	*B. saida*	28.1	31.0		S	5
86072	86201	686	*B. saida*	16.4	18.7		S	5
86072	86201		*B. saida*	22.0	24.0	0.069	N	
86072	86201		*B. saida*	26.5	28.0	0.093	N	
86072	86201	1121	*G. tricuspis*	12.0	14.3		W	3
86072	86201	1122	*G. tricuspis*	22.7	28.6		S	1
86072	86201	1123	*G. tricuspis*	22.5	28.5		S	3
86072	86201	1124	*G. tricuspis*	20.8	26.5		S	3
86072	86201	1125	*G. tricuspis*	23.2	29.2		S	5
86072	86201	1126	*G. tricuspis*	21.8	27.7		S	3
86072	86201	1127	*G. tricuspis*	20.3	25.7		S	5

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86201		*G. tricuspis*	25.0	28.5	0.154	N	
86072	86201		*G. tricuspis*	26.0	30.0	0.206	N	
86072	86201		*G. tricuspis*	24.5	29.0	0.134	N	
86072	86201		*G. tricuspis*	13.5	15.0	0.017	N	
86072	86201		*G. tricuspis*	14.5	15.5	0.019	N	
86072	86201		*G. tricuspis*	20.5	24.0	0.076	N	
86072	86201		*G. tricuspis*	20.5	27.5	0.132	N	
86072	86201		*G. tricuspis*	23.0	26.5	0.111	N	
86072	86201		*G. tricuspis*	23.5	27.0	0.128	N	
86072	86201		*G. tricuspis*	23.5	27.0	0.134	N	
86072	86201		*G. tricuspis*	24.0	27.0	0.140	N	
86072	86201		*G. tricuspis*	24.0	28.0	0.125	N	
86072	86201		*G. tricuspis*	24.0	28.0	0.151	N	
86072	86201		*G. tricuspis*	24.5	28.5	0.144	N	
86072	86201		*Icelus sp.*	20.0	22.5	0.077	N	
86072	86201		*Icelus sp.*	18.0	20.0	0.057	N	
86072	86201	1292	*Liparis sp.*	11.9	13.8		W	2
86072	86201	1293	*Liparis sp.*	10.9	13.2		W	3
86072	86201	1294	*Liparis sp.*	11.9	14.0		S	4
86072	86201	1295	*Liparis sp.*	15.4	17.8		S	4
86072	86201	1296	*Liparis sp.*	18.7	21.8		W	3
86072	86201		*Liparis sp.*	13.5	14.0	0.020	N	
86072	86201		*Liparis sp.*	21.5	22.5	0.105	N	
86072	86201		*Liparis sp.*	22.5	24.0	0.126	N	
86072	86201		*Liparis sp.*	23.5	25.5	0.127	N	
86072	86201		*Liparis sp.*	12.0	12.5	0.021	N	
86072	86201		*Liparis sp.*	21.0	22.0	0.097	N	
86072	86201		*Liparis sp.*	16.5	17.0	0.055	N	
86072	86201		*Liparis sp.*	13.0	13.5	0.026	N	
86072	86201		*Liparis sp.*	10.5	11.0	0.018	N	
86072	86202		*A. medius*	27.5	30.0	0.046	N	
86072	86202		*A. medius*	30.5	33.0	0.049	N	
86072	86202		*A. medius*	35.0	37.5	0.071	N	
86072	86202		*A. medius*	30.0	33.0	0.055	N	
86072	86202		*A. medius*	30.0	33.0	0.062	N	
86072	86202		*A. medius*	30.0	33.5	0.060	N	
86072	86202		*A. medius*	30.5	32.0	0.050	N	
86072	86202		*A. medius*	30.0	33.0	0.049	N	
86072	86202		*A. medius*	30.5	33.0	0.045	N	
86072	86202		*A. medius*	30.0	33.0	0.048	N	
86072	86202		*A. medius*	30.5	33.0	0.051	N	
86072	86202		*A. medius*	30.5	33.0	0.054	N	
86072	86202		*A. medius*	30.5	33.0	0.056	N	
86072	86202		*A. medius*	30.5	33.0	0.061	N	
86072	86202		*A. medius*	30.5	33.0	0.069	N	
86072	86202		*A. medius*	30.5	33.5	0.051	N	
86072	86202		*A. medius*	30.5	32.0	0.052	N	
86072	86202		*A. medius*	30.0	32.0	0.056	N	
86072	86202		*A. medius*	28.0	29.5	0.043	N	
86072	86202		*A. medius*	28.0	30.0	0.040	N	
86072	86202		*A. medius*	29.5	32.5	0.067	N	
86072	86202		*A. medius*	29.5	33.0	0.064	N	
86072	86202		*A. medius*	30.0	32.0	0.042	N	
86072	86202		*A. medius*	30.0	33.0	0.052	N	
86072	86202		*A. medius*	30.0	32.0	0.052	N	
86072	86202		*A. medius*	30.5	33.5	0.062	N	
86072	86202		*A. medius*	30.0	32.0	0.063	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86202		*A. medius*	30.0	32.5	0.038	N	
86072	86202		*A. medius*	30.0	32.5	0.045	N	
86072	86202		*A. medius*	30.0	32.5	0.050	N	
86072	86202		*A. medius*	30.0	32.5	0.052	N	
86072	86202		*A. medius*	30.0	33.0	0.047	N	
86072	86202		*A. medius*	30.0	32.0	0.047	N	
86072	86202		*A. medius*	30.5	33.5	0.053	N	
86072	86202		*A. medius*	36.5	40.0	0.084	N	
86072	86202		*A. medius*	27.5	30.5	0.037	N	
86072	86202		*A. medius*	31.0	34.0	0.055	N	
86072	86202		*A. medius*	27.5	30.0	0.045	N	
86072	86202		*A. medius*	30.5	33.5	0.070	N	
86072	86202		*A. medius*	31.0	33.0	0.055	N	
86072	86202		*A. medius*	31.0	33.5	0.042	N	
86072	86202		*A. medius*	31.0	33.5	0.044	N	
86072	86202		*A. medius*	31.0	34.0	0.048	N	
86072	86202		*A. medius*	31.0	34.0	0.054	N	
86072	86202		*A. medius*	37.0	40.5	0.079	N	
86072	86202		*A. medius*	31.0	34.0	0.056	N	
86072	86202		*A. medius*	31.0	34.0	0.058	N	
86072	86202		*A. medius*	31.0	34.0	0.061	N	
86072	86202		*A. medius*	31.0	34.0	0.063	N	
86072	86202		*A. medius*	31.0	34.0	0.068	N	
86072	86202		*A. medius*	30.5	33.5	0.054	N	
86072	86202		*A. medius*	31.0	34.0	0.050	N	
86072	86202		*A. medius*	26.0	28.5	0.033	N	
86072	86202		*A. medius*	26.0	28.0	0.033	N	
86072	86202		*A. medius*	26.0	28.0	0.034	N	
86072	86202		*A. medius*	26.0	28.0	0.035	N	
86072	86202		*A. medius*	26.0	28.0	0.040	N	
86072	86202		*A. medius*	27.5	31.0	0.042	N	
86072	86202		*A. medius*	26.0	28.5	0.034	N	
86072	86202		*A. medius*	27.5	29.5	0.033	N	
86072	86202		*A. medius*	27.0	29.5	0.032	N	
86072	86202		*A. medius*	27.0	29.5	0.036	N	
86072	86202		*A. medius*	27.0	29.5	0.038	N	
86072	86202		*A. medius*	27.0	29.5	0.039	N	
86072	86202		*A. medius*	27.0	30.0	0.036	N	
86072	86202		*A. medius*	26.0	28.5	0.032	N	
86072	86202		*A. medius*	27.0	30.0	0.047	N	
86072	86202		*A. medius*	27.0	29.0	0.036	N	
86072	86202		*A. medius*	27.5	29.5	0.043	N	
86072	86202		*A. medius*	27.5	29.5	0.047	N	
86072	86202		*A. medius*	27.5	30.0	0.039	N	
86072	86202		*A. medius*	27.5	30.0	0.042	N	
86072	86202		*A. medius*	27.5	30.0	0.043	N	
86072	86202		*A. medius*	34.5	38.0	0.080	N	
86072	86202		*A. medius*	27.0	30.0	0.041	N	
86072	86202		*A. medius*	26.5	29.0	0.042	N	
86072	86202		*A. medius*	26.0	28.5	0.038	N	
86072	86202		*A. medius*	26.0	28.5	0.042	N	
86072	86202		*A. medius*	26.0	28.5	0.043	N	
86072	86202		*A. medius*	26.0	29.0	0.039	N	
86072	86202		*A. medius*	26.5	28.5	0.033	N	
86072	86202		*A. medius*	26.5	28.5	0.042	N	
86072	86202		*A. medius*	27.0	29.0	0.041	N	
86072	86202		*A. medius*	26.5	29.0	0.038	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86202		*A. medius*	27.0	29.0	0.037	N	
86072	86202		*A. medius*	26.5	29.5	0.037	N	
86072	86202		*A. medius*	26.5	29.5	0.045	N	
86072	86202		*A. medius*	26.5	29.5	0.050	N	
86072	86202		*A. medius*	27.0	29.0	0.033	N	
86072	86202		*A. medius*	27.0	29.0	0.034	N	
86072	86202		*A. medius*	27.5	30.0	0.048	N	
86072	86202		*A. medius*	26.5	29.0	0.032	N	
86072	86202		*A. medius*	25.5	28.0	0.041	N	
86072	86202		*A. medius*	28.0	30.0	0.047	N	
86072	86202		*A. medius*	28.0	30.0	0.046	N	
86072	86202		*A. medius*	28.0	30.0	0.043	N	
86072	86202		*A. medius*	28.0	30.0	0.042	N	
86072	86202		*A. medius*	26.0	27.5	0.032	N	
86072	86202		*A. medius*	25.0	27.0	0.036	N	
86072	86202		*A. medius*	26.0	27.0	0.029	N	
86072	86202		*A. medius*	28.0	30.5	0.034	N	
86072	86202		*A. medius*	25.5	28.0	0.033	N	
86072	86202		*A. medius*	25.5	27.5	0.028	N	
86072	86202		*A. medius*	25.5	27.0	0.042	N	
86072	86202		*A. medius*	25.5	27.0	0.035	N	
86072	86202		*A. medius*	25.5	27.0	0.028	N	
86072	86202		*A. medius*	28.5	31.0	0.049	N	
86072	86202		*A. medius*	26.0	27.5	0.031	N	
86072	86202		*A. medius*	28.0	30.5	0.050	N	
86072	86202		*A. medius*	28.5	31.0	0.044	N	
86072	86202		*A. medius*	28.5	31.0	0.041	N	
86072	86202		*A. medius*	28.5	30.5	0.043	N	
86072	86202		*A. medius*	28.5	30.5	0.035	N	
86072	86202		*A. medius*	28.5	30.0	0.041	N	
86072	86202		*A. medius*	28.0	30.0	0.050	N	
86072	86202		*A. medius*	28.0	31.0	0.043	N	
86072	86202		*A. medius*	28.0	30.5	0.032	N	
86072	86202		*A. medius*	28.0	30.5	0.047	N	
86072	86202		*A. medius*	28.0	30.5	0.046	N	
86072	86202		*A. medius*	28.0	30.5	0.041	N	
86072	86202		*A. medius*	28.0	30.5	0.040	N	
86072	86202		*A. medius*	28.0	30.5	0.039	N	
86072	86202		*A. medius*	25.0	26.5	0.034	N	
86072	86202		*A. medius*	28.0	31.5	0.059	N	
86072	86202		*A. medius*	20.5	22.0	0.030	N	
86072	86202		*A. medius*	22.0	24.0	0.022	N	
86072	86202		*A. medius*	22.0	23.5	0.016	N	
86072	86202		*A. medius*	21.5	28.5	0.031	N	
86072	86202		*A. medius*	21.5	22.5	0.022	N	
86072	86202		*A. medius*	21.0	23.5	0.043	N	
86072	86202		*A. medius*	25.0	27.5	0.062	N	
86072	86202		*A. medius*	20.5	22.0	0.036	N	
86072	86202		*A. medius*	23.0	24.0	0.017	N	
86072	86202		*A. medius*	20.0	21.0	0.010	N	
86072	86202		*A. medius*	19.5	21.0	0.022	N	
86072	86202		*A. medius*	21.0	22.5	0.025	N	
86072	86202		*A. medius*	24.0	25.5	0.023	N	
86072	86202		*A. medius*	25.0	26.5	0.030	N	
86072	86202		*A. medius*	24.5	27.0	0.035	N	
86072	86202		*A. medius*	24.5	27.0	0.026	N	
86072	86202		*A. medius*	24.5	26.5	0.031	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86202		*A. medius*	24.5	26.5	0.030	N	
86072	86202		*A. medius*	24.5	25.5	0.026	N	
86072	86202		*A. medius*	22.0	24.0	0.025	N	
86072	86202		*A. medius*	24.0	26.0	0.024	N	
86072	86202		*A. medius*	22.5	23.5	0.032	N	
86072	86202		*A. medius*	23.5	25.5	0.026	N	
86072	86202		*A. medius*	23.0	25.0	0.030	N	
86072	86202		*A. medius*	23.0	25.0	0.024	N	
86072	86202		*A. medius*	23.0	24.5	0.022	N	
86072	86202		*A. medius*	23.0	24.0	0.025	N	
86072	86202		*A. medius*	28.5	31.0	0.053	N	
86072	86202		*A. medius*	24.0	26.0	0.027	N	
86072	86202		*A. medius*	32.0	35.5	0.076	N	
86072	86202		*A. medius*	32.0	34.5	0.047	N	
86072	86202		*A. medius*	32.5	35.5	0.069	N	
86072	86202		*A. medius*	32.5	35.5	0.060	N	
86072	86202		*A. medius*	32.5	35.0	0.071	N	
86072	86202		*A. medius*	32.5	35.0	0.063	N	
86072	86202		*A. medius*	33.0	36.0	0.061	N	
86072	86202		*A. medius*	32.5	35.0	0.051	N	
86072	86202		*A. medius*	33.0	36.0	0.064	N	
86072	86202		*A. medius*	32.0	35.5	0.062	N	
86072	86202		*A. medius*	32.0	35.0	0.066	N	
86072	86202		*A. medius*	32.0	35.0	0.059	N	
86072	86202		*A. medius*	32.0	34.5	0.059	N	
86072	86202		*A. medius*	32.0	34.5	0.056	N	
86072	86202		*A. medius*	32.0	34.5	0.054	N	
86072	86202		*A. medius*	32.5	35.0	0.062	N	
86072	86202		*A. medius*	33.5	36.0	0.065	N	
86072	86202		*A. medius*	34.5	38.0	0.076	N	
86072	86202		*A. medius*	34.5	37.5	0.061	N	
86072	86202		*A. medius*	34.5	37.0	0.070	N	
86072	86202		*A. medius*	34.5	36.5	0.061	N	
86072	86202		*A. medius*	34.0	37.0	0.064	N	
86072	86202		*A. medius*	32.5	36.0	0.062	N	
86072	86202		*A. medius*	33.5	36.5	0.060	N	
86072	86202		*A. medius*	32.0	34.0	0.072	N	
86072	86202		*A. medius*	33.5	36.0	0.064	N	
86072	86202		*A. medius*	33.0	36.5	0.070	N	
86072	86202		*A. medius*	33.0	36.0	0.070	N	
86072	86202		*A. medius*	33.0	36.0	0.068	N	
86072	86202		*A. medius*	33.0	36.0	0.067	N	
86072	86202		*A. medius*	33.0	36.0	0.065	N	
86072	86202		*A. medius*	33.5	36.5	0.069	N	
86072	86202		*A. medius*	29.0	31.5	0.044	N	
86072	86202		*A. medius*	32.0	34.5	0.048	N	
86072	86202		*A. medius*	29.0	32.5	0.047	N	
86072	86202		*A. medius*	29.0	32.0	0.054	N	
86072	86202		*A. medius*	29.0	32.0	0.050	N	
86072	86202		*A. medius*	29.0	32.0	0.047	N	
86072	86202		*A. medius*	29.0	32.0	0.040	N	
86072	86202		*A. medius*	29.0	32.5	0.053	N	
86072	86202		*A. medius*	29.0	31.5	0.059	N	
86072	86202		*A. medius*	29.5	30.5	0.034	N	
86072	86202		*A. medius*	29.0	31.5	0.040	N	
86072	86202		*A. medius*	29.0	31.0	0.046	N	
86072	86202		*A. medius*	29.0	31.0	0.041	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86202		*A. medius*	28.5	31.5	0.048	N	
86072	86202		*A. medius*	28.5	31.5	0.045	N	
86072	86202		*A. medius*	28.5	31.0	0.054	N	
86072	86202		*A. medius*	29.0	31.5	0.060	N	
86072	86202		*A. medius*	31.5	33.0	0.053	N	
86072	86202		*A. medius*	31.5	34.5	0.062	N	
86072	86202		*A. medius*	31.5	34.5	0.057	N	
86072	86202		*A. medius*	31.5	34.5	0.052	N	
86072	86202		*A. medius*	31.5	34.0	0.065	N	
86072	86202		*A. medius*	31.5	34.0	0.061	N	
86072	86202		*A. medius*	29.0	32.5	0.049	N	
86072	86202		*A. medius*	31.5	34.0	0.050	N	
86072	86202		*A. medius*	31.0	34.5	0.055	N	
86072	86202		*A. medius*	29.5	32.0	0.062	N	
86072	86202		*A. medius*	29.5	32.0	0.052	N	
86072	86202		*A. medius*	29.5	32.0	0.046	N	
86072	86202		*A. medius*	29.5	32.0	0.040	N	
86072	86202		*A. medius*	29.5	31.5	0.047	N	
86072	86202		*A. medius*	31.5	34.0	0.053	N	
86072	86202		*B. saida*	17.5	18.5	0.038	N	
86072	86202		*B. saida*	18.5	19.5	0.045	N	
86072	86202		*B. saida*	19.0	20.5	0.044	N	
86072	86202		*B. saida*	21.5	23.0	0.060	N	
86072	86202		*B. saida*	22.5	24.5	0.077	N	
86072	86202		*B. saida*	23.0	24.5	0.078	N	
86072	86202		*B. saida*	26.5	28.5	0.113	N	
86072	86202	1128	*G. tricuspis*	14.0	17.5		S	6
86072	86202	1129	*G. tricuspis*	20.9	26.0		S	6
86072	86202	1130	*G. tricuspis*	21.5	26.7		S	6
86072	86202	1131	*G. tricuspis*	21.7	26.7		S	6
86072	86202	1132	*G. tricuspis*	21.5	26.5		S	6
86072	86202	1133	*G. tricuspis*	22.3	28.0		S	6
86072	86202	1134	*G. tricuspis*	22.2	27.8		S	6
86072	86202	1135	*G. tricuspis*	21.0	27.0		S	4
86072	86202		*G. tricuspis*	25.0	29.0	0.159	N	
86072	86202		*G. tricuspis*	23.5	28.0	0.125	N	
86072	86202		*G. tricuspis*	24.0	27.5	0.141	N	
86072	86202		*G. tricuspis*	24.0	28.0	0.118	N	
86072	86202		*G. tricuspis*	24.0	28.5	0.156	N	
86072	86202		*G. tricuspis*	24.5	28.5	0.161	N	
86072	86202		*G. tricuspis*	25.0	28.5	0.144	N	
86072	86202		*G. tricuspis*	23.0	26.5	0.118	N	
86072	86202		*G. tricuspis*	25.5	29.0	0.165	N	
86072	86202		*G. tricuspis*	24.5	29.0	0.160	N	
86072	86202		*G. tricuspis*	22.5	25.5	0.139	N	
86072	86202		*G. tricuspis*	23.0	27.0	0.133	N	
86072	86202		*G. tricuspis*	21.5	25.0	0.092	N	
86072	86202		*G. tricuspis*	23.0	27.0	0.121	N	
86072	86202		*G. tricuspis*	22.5	26.0	0.110	N	
86072	86202		*G. tricuspis*	22.5	26.0	0.111	N	
86072	86202		*G. tricuspis*	22.5	26.0	0.121	N	
86072	86202		*G. tricuspis*	22.5	27.0	0.136	N	
86072	86202		*G. tricuspis*	23.0	26.5	0.115	N	
86072	86202	1303	*L. fabricii*	25.8	30.6		S	6
86072	86202		*L. fabricii*	25.0	27.5	0.192	N	
86072	86202	1297	*Liparis sp.*	16.3	18.5		W	1
86072	86202	1298	*Liparis sp.*	16.2	18.5		W	1

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86202	1299	*Liparis sp.*	16.6	19.1		W	3
86072	86202	1300	*Liparis sp.*	11.8	13.8		W	3
86072	86202	1301	*Liparis sp.*	13.8	15.8		W	5
86072	86202	1302	*Liparis sp.*	17.8	20.7		S	2
86072	86202		*Liparis sp.*	20.0	22.0	0.102	N	
86072	86202		*Liparis sp.*	19.5	20.0	0.085	N	
86072	86202		*Liparis sp.*	19.0	19.5	0.106	N	
86072	86202		*Liparis sp.*	13.5	14.0	0.035	N	
86072	86203		*A. medius*	30.5	32.0	0.055	N	
86072	86203		*A. medius*	30.5	34.0	0.046	N	
86072	86203		*A. medius*	30.5	33.5	0.051	N	
86072	86203		*A. medius*	30.5	33.5	0.047	N	
86072	86203		*A. medius*	30.5	33.5	0.042	N	
86072	86203		*A. medius*	30.5	33.5	0.040	N	
86072	86203		*A. medius*	31.0	33.0	0.043	N	
86072	86203		*A. medius*	30.5	32.5	0.035	N	
86072	86203		*A. medius*	31.0	33.0	0.047	N	
86072	86203		*A. medius*	30.0	33.5	0.044	N	
86072	86203		*A. medius*	30.0	33.0	0.048	N	
86072	86203		*A. medius*	30.0	33.0	0.042	N	
86072	86203		*A. medius*	30.0	32.5	0.039	N	
86072	86203		*A. medius*	30.0	32.0	0.045	N	
86072	86203		*A. medius*	30.0	32.0	0.044	N	
86072	86203		*A. medius*	30.0	32.0	0.040	N	
86072	86203		*A. medius*	30.5	33.0	0.037	N	
86072	86203		*A. medius*	31.0	34.0	0.046	N	
86072	86203		*A. medius*	32.0	33.5	0.046	N	
86072	86203		*A. medius*	31.5	34.0	0.045	N	
86072	86203		*A. medius*	31.5	33.5	0.050	N	
86072	86203		*A. medius*	31.5	33.0	0.045	N	
86072	86203		*A. medius*	31.0	33.0	0.040	N	
86072	86203		*A. medius*	31.0	34.0	0.054	N	
86072	86203		*A. medius*	31.0	34.0	0.044	N	
86072	86203		*A. medius*	31.0	34.0	0.041	N	
86072	86203		*A. medius*	31.0	33.5	0.047	N	
86072	86203		*A. medius*	31.0	33.5	0.042	N	
86072	86203		*A. medius*	31.0	33.5	0.041	N	
86072	86203		*A. medius*	31.0	33.5	0.039	N	
86072	86203		*A. medius*	31.0	33.0	0.054	N	
86072	86203		*A. medius*	31.0	35.0	0.047	N	
86072	86203		*A. medius*	32.0	35.0	0.053	N	
86072	86203		*A. medius*	32.0	34.0	0.048	N	
86072	86203		*A. medius*	32.5	34.5	0.048	N	
86072	86203		*A. medius*	32.0	35.0	0.055	N	
86072	86203		*A. medius*	32.0	35.0	0.052	N	
86072	86203		*A. medius*	32.0	35.0	0.051	N	
86072	86203		*A. medius*	32.0	35.0	0.049	N	
86072	86203		*A. medius*	32.0	35.0	0.048	N	
86072	86203		*A. medius*	32.0	34.5	0.052	N	
86072	86203		*A. medius*	32.0	34.5	0.050	N	
86072	86203		*A. medius*	32.0	34.5	0.045	N	
86072	86203		*A. medius*	32.0	35.0	0.060	N	
86072	86203		*A. medius*	28.5	31.0	0.037	N	
86072	86203		*A. medius*	29.0	31.5	0.034	N	
86072	86203		*A. medius*	28.0	30.0	0.027	N	
86072	86203		*A. medius*	28.0	30.0	0.036	N	
86072	86203		*A. medius*	28.0	30.5	0.032	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86203		*A. medius*	28.0	30.5	0.038	N	
86072	86203		*A. medius*	28.0	31.0	0.047	N	
86072	86203		*A. medius*	27.5	30.5	0.032	N	
86072	86203		*A. medius*	28.5	31.0	0.035	N	
86072	86203		*A. medius*	27.5	30.5	0.029	N	
86072	86203		*A. medius*	28.5	31.0	0.041	N	
86072	86203		*A. medius*	28.5	31.5	0.040	N	
86072	86203		*A. medius*	29.0	30.0	0.037	N	
86072	86203		*A. medius*	29.0	30.5	0.036	N	
86072	86203		*A. medius*	29.0	31.0	0.033	N	
86072	86203		*A. medius*	29.0	31.0	0.038	N	
86072	86203		*A. medius*	28.5	30.0	0.043	N	
86072	86203		*A. medius*	26.5	27.5	0.024	N	
86072	86203		*A. medius*	24.0	25.0	0.023	N	
86072	86203		*A. medius*	24.0	26.0	0.021	N	
86072	86203		*A. medius*	25.0	26.5	0.030	N	
86072	86203		*A. medius*	25.5	27.0	0.026	N	
86072	86203		*A. medius*	25.5	27.0	0.033	N	
86072	86203		*A. medius*	25.5	27.5	0.029	N	
86072	86203		*A. medius*	28.0	30.0	0.025	N	
86072	86203		*A. medius*	26.0	28.0	0.032	N	
86072	86203		*A. medius*	29.0	31.5	0.041	N	
86072	86203		*A. medius*	26.5	28.0	0.027	N	
86072	86203		*A. medius*	27.0	28.5	0.028	N	
86072	86203		*A. medius*	27.0	28.5	0.034	N	
86072	86203		*A. medius*	27.5	29.0	0.025	N	
86072	86203		*A. medius*	27.5	29.0	0.027	N	
86072	86203		*A. medius*	27.5	29.5	0.020	N	
86072	86203		*A. medius*	27.5	29.5	0.028	N	
86072	86203		*A. medius*	26.0	28.0	0.029	N	
86072	86203		*A. medius*	35.5	38.5	0.069	N	
86072	86203		*A. medius*	29.0	31.0	0.047	N	
86072	86203		*A. medius*	33.5	36.0	0.051	N	
86072	86203		*A. medius*	33.5	36.0	0.061	N	
86072	86203		*A. medius*	34.0	36.0	0.054	N	
86072	86203		*A. medius*	34.0	36.0	0.064	N	
86072	86203		*A. medius*	34.0	36.5	0.055	N	
86072	86203		*A. medius*	33.0	36.0	0.060	N	
86072	86203		*A. medius*	35.0	37.0	0.066	N	
86072	86203		*A. medius*	33.0	36.0	0.056	N	
86072	86203		*A. medius*	36.5	39.5	0.060	N	
86072	86203		*A. medius*	34.0	38.0	0.060	N	
86072	86203		*A. medius*	32.5	36.0	0.052	N	
86072	86203		*A. medius*	29.0	31.5	0.042	N	
86072	86203		*A. medius*	29.0	31.5	0.044	N	
86072	86203		*A. medius*	29.0	32.0	0.030	N	
86072	86203		*A. medius*	29.0	32.0	0.046	N	
86072	86203		*A. medius*	29.5	32.5	0.047	N	
86072	86203		*A. medius*	30.0	31.0	0.035	N	
86072	86203		*A. medius*	30.0	32.0	0.039	N	
86072	86203		*A. medius*	33.0	36.0	0.064	N	
86072	86203		*A. medius*	32.5	35.5	0.058	N	
86072	86203		*A. medius*	32.5	36.0	0.057	N	
86072	86203		*A. medius*	32.5	36.0	0.060	N	
86072	86203		*A. medius*	33.0	34.5	0.046	N	
86072	86203		*A. medius*	33.0	35.0	0.045	N	
86072	86203		*A. medius*	33.0	35.0	0.050	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86203		*A. medius*	33.0	35.0	0.051	N	
86072	86203		*A. medius*	33.0	35.5	0.047	N	
86072	86203		*A. medius*	32.5	35.0	0.047	N	
86072	86203	687	*B. saida*	16.0	18.2		S	0
86072	86203	688	*B. saida*	16.8	18.8		S	6
86072	86203	689	*B. saida*	16.9	18.8		S	6
86072	86203	690	*B. saida*	18.0	20.0		S	6
86072	86203	691	*B. saida*	20.8	22.7		S	5
86072	86203	692	*B. saida*	19.1	24.5		S	4
86072	86203	693	*B. saida*	26.2	28.3		S	6
86072	86203	694	*B. saida*	25.2	27.7		S	3
86072	86203	695	*B. saida*	31.7	35.3		S	6
86072	86203		*B. saida*	22.0	23.0	0.055	N	
86072	86203		*B. saida*	25.0	27.0	0.109	N	
86072	86203		*B. saida*	17.5	18.0	0.026	N	
86072	86203		*B. saida*	17.0	18.0	0.027	N	
86072	86203		*B. saida*	14.0	14.5	0.019	N	
86072	86203		*B. saida*	14.0	14.5	0.015	N	
86072	86203		*B. saida*	24.5	25.5	0.067	N	
86072	86203		*B. saida*	18.5	19.0	0.037	N	
86072	86203		*B. saida*	21.5	22.0	0.045	N	
86072	86203		*B. saida*	31.5	34.0	0.184	N	
86072	86203		*G. tricuspis*	24.5	28.5	0.147	N	
86072	86203		*G. tricuspis*	24.5	29.0	0.159	N	
86072	86203		*G. tricuspis*	23.0	27.0	0.106	N	
86072	86203		*G. tricuspis*	22.5	27.0	0.136	N	
86072	86203		*G. tricuspis*	22.5	27.0	0.108	N	
86072	86203		*G. tricuspis*	21.0	26.0	0.116	N	
86072	86203		*G. tricuspis*	14.0	15.0	0.021	N	
86072	86203	1304	*L. fabricii*	21.5	25.5		S	2
86072	86203		*Liparis sp.*	19.0	20.0	0.061	N	
86072	86203		*Liparis sp.*	20.0	20.5	0.095	N	
86072	86203		*Liparis sp.*	17.0	17.5	0.046	N	
86072	86203		*Liparis sp.*	17.0	17.5	0.044	N	
86072	86203		*Liparis sp.*	16.5	17.0	0.031	N	
86072	86203		*Liparis sp.*	16.0	16.5	0.050	N	
86072	86203		*Liparis sp.*	14.0	14.5	0.028	N	
86072	86203		*Liparis sp.*	13.0	13.5	0.022	N	
86072	86203		*Liparis sp.*	19.5	20.0	0.069	N	
86072	86203		*Liparis sp.*	11.5	12.0	0.021	N	
86072	86203		*Liparis sp.*	24.0	26.0	0.169	N	
86072	86204		*A. medius*	33.5	37.0	0.063	N	
86072	86204		*A. medius*	28.5	31.5	0.038	N	
86072	86204		*A. medius*	29.0	30.5	0.036	N	
86072	86204		*A. medius*	29.0	30.5	0.040	N	
86072	86204		*A. medius*	29.0	31.0	0.033	N	
86072	86204		*A. medius*	29.0	31.0	0.034	N	
86072	86204		*A. medius*	29.0	31.0	0.037	N	
86072	86204		*A. medius*	29.0	31.0	0.038	N	
86072	86204		*A. medius*	29.0	31.0	0.039	N	
86072	86204		*A. medius*	29.0	31.5	0.034	N	
86072	86204		*A. medius*	29.0	31.5	0.035	N	
86072	86204		*A. medius*	29.5	31.0	0.048	N	
86072	86204		*A. medius*	29.5	31.5	0.037	N	
86072	86204		*A. medius*	37.5	40.5	0.078	N	
86072	86204		*A. medius*	33.5	37.0	0.062	N	
86072	86204		*A. medius*	28.5	30.5	0.035	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86204		*A. medius*	34.0	36.5	0.053	N	
86072	86204		*A. medius*	34.0	37.0	0.064	N	
86072	86204		*A. medius*	34.0	37.5	0.058	N	
86072	86204		*A. medius*	34.5	37.0	0.063	N	
86072	86204		*A. medius*	35.0	37.0	0.065	N	
86072	86204		*A. medius*	35.0	38.0	0.054	N	
86072	86204		*A. medius*	35.0	38.0	0.061	N	
86072	86204		*A. medius*	35.5	38.5	0.060	N	
86072	86204		*A. medius*	35.5	38.5	0.063	N	
86072	86204		*A. medius*	35.5	39.0	0.076	N	
86072	86204		*A. medius*	35.5	39.5	0.077	N	
86072	86204		*A. medius*	36.0	38.5	0.069	N	
86072	86204		*A. medius*	29.5	32.0	0.036	N	
86072	86204		*A. medius*	27.0	29.5	0.023	N	
86072	86204		*A. medius*	24.0	26.0	0.021	N	
86072	86204		*A. medius*	25.0	27.0	0.026	N	
86072	86204		*A. medius*	25.0	27.0	0.033	N	
86072	86204		*A. medius*	26.0	28.0	0.024	N	
86072	86204		*A. medius*	26.0	28.0	0.027	N	
86072	86204		*A. medius*	26.0	28.0	0.030	N	
86072	86204		*A. medius*	26.0	28.5	0.031	N	
86072	86204		*A. medius*	26.0	28.5	0.032	N	
86072	86204		*A. medius*	28.5	30.5	0.040	N	
86072	86204		*A. medius*	27.5	30.0	0.025	N	
86072	86204		*A. medius*	28.5	30.0	0.042	N	
86072	[illegible]204		*A. medius*	28.5	30.0	0.026	N	
86072	86204		*A. medius*	28.0	35.5	0.034	N	
86072	86204		*A. medius*	28.0	30.5	0.033	N	
86072	86204		*A. medius*	27.0	29.0	0.027	N	
86072	86204		*A. medius*	28.0	30.0	0.031	N	
86072	86204		*A. medius*	27.0	29.0	0.035	N	
86072	86204		*A. medius*	27.5	29.5	0.030	N	
86072	86204		*A. medius*	27.5	29.5	0.028	N	
86072	86204		*A. medius*	27.5	29.0	0.032	N	
86072	86204		*A. medius*	27.0	30.0	0.039	N	
86072	86204		*A. medius*	27.0	30.0	0.035	N	
86072	86204		*A. medius*	28.5	30.5	0.037	N	
86072	86204		*A. medius*	28.0	30.0	0.038	N	
86072	86204		*A. medius*	29.5	32.0	0.045	N	
86072	86204		*A. medius*	30.5	34.0	0.054	N	
86072	86204		*A. medius*	30.5	33.5	0.043	N	
86072	86204		*A. medius*	30.5	33.5	0.042	N	
86072	86204		*A. medius*	30.5	33.0	0.043	N	
86072	86204		*A. medius*	30.5	33.0	0.036	N	
86072	86204		*A. medius*	30.5	32.5	0.040	N	
86072	86204		*A. medius*	30.5	32.5	0.039	N	
86072	86204		*A. medius*	30.0	33.0	0.037	N	
86072	86204		*A. medius*	30.0	32.5	0.048	N	
86072	86204		*A. medius*	30.0	32.5	0.045	N	
86072	86204		*A. medius*	30.0	32.5	0.040	N	
86072	86204		*A. medius*	30.0	32.0	0.036	N	
86072	86204		*A. medius*	36.5	40.0	0.084	N	
86072	86204		*A. medius*	29.5	32.5	0.039	N	
86072	86204		*A. medius*	31.0	33.5	0.045	N	
86072	86204		*A. medius*	29.5	32.0	0.038	N	
86072	86204		*A. medius*	29.5	32.0	0.037	N	
86072	86204		*A. medius*	30.0	32.0	0.034	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86204		*A. medius*	32.5	35.0	0.044	N	
86072	86204		*A. medius*	33.5	37.0	0.057	N	
86072	86204		*A. medius*	33.5	36.5	0.056	N	
86072	86204		*A. medius*	33.5	35.5	0.048	N	
86072	86204		*A. medius*	33.0	36.0	0.071	N	
86072	86204		*A. medius*	33.0	36.0	0.061	N	
86072	86204		*A. medius*	33.0	36.0	0.057	N	
86072	86204		*A. medius*	33.0	36.0	0.054	N	
86072	86204		*A. medius*	33.0	35.5	0.056	N	
86072	86204		*A. medius*	33.0	35.5	0.054	N	
86072	86204		*A. medius*	31.0	33.0	0.036	N	
86072	86204		*A. medius*	32.5	35.0	0.048	N	
86072	86204		*A. medius*	31.5	34.5	0.055	N	
86072	86204		*A. medius*	31.0	34.0	0.052	N	
86072	86204		*A. medius*	31.5	34.0	0.039	N	
86072	86204		*A. medius*	31.5	34.0	0.050	N	
86072	86204		*A. medius*	33.0	33.5	0.056	N	
86072	86204		*A. medius*	31.5	34.5	0.050	N	
86072	86204		*A. medius*	31.0	33.5	0.043	N	
86072	86204		*A. medius*	32.0	34.0	0.051	N	
86072	86204		*A. medius*	32.0	34.5	0.048	N	
86072	86204		*A. medius*	32.0	35.0	0.043	N	
86072	86204		*A. medius*	32.0	35.0	0.047	N	
86072	86204		*A. medius*	32.0	35.0	0.051	N	
86072	86204		*A. medius*	32.0	35.5	0.054	N	
86072	86204		*A. medius*	31.5	34.5	0.048	N	
86072	86204		*B. saida*	32.5	35.0	0.172	N	
86072	86204		*B. saida*	30.5	33.5	0.160	N	
86072	86204		*B. saida*	23.0	24.0	0.057	N	
86072	86204		*B. saida*	21.5	22.5	0.057	N	
86072	86204		*B. saida*	21.0	21.5	0.045	N	
86072	86204		*B. saida*	20.0	21.5	0.049	N	
86072	86204		*B. saida*	19.5	20.0	0.044	N	
86072	86204		*B. saida*	19.0	19.5	0.030	N	
86072	86204		*B. saida*	18.5	19.0	0.031	N	
86072	86204		*B. saida*	16.5	17.0	0.022	N	
86072	86204		*G. tricuspis*	24.0	28.0	0.117	N	
86072	86204		*G. tricuspis*	24.0	28.0	0.161	N	
86072	86204		*G. tricuspis*	25.0	28.5	0.196	N	
86072	86204		*G. tricuspis*	23.5	27.5	0.148	N	
86072	86204		*G. tricuspis*	23.0	26.5	0.112	N	
86072	86204		*Icelus sp.*	20.5	24.0	0.072	N	
86072	86204		*Icelus sp.*	24.5	27.5	0.077	N	
86072	86204	1310	*L. fabricii*	18.9	22.0		S	6
86072	86204	1305	*Liparis sp.*	9.4	11.3		W	1
86072	86204	1306	*Liparis sp.*	15.9	18.5		S	2
86072	86204	1307	*Liparis sp.*	14.9	17.3		S	4
86072	86204	1308	*Liparis sp.*	16.2	18.7		W	2
86072	86204	1309	*Liparis sp.*	18.0	21.7		S	6
86072	86205		*B. saida*	21.5	23.0	0.044	N	
86072	86205		*B. saida*	19.0	20.0	0.037	N	
86072	86205		*B. saida*	22.5	24.0	0.043	N	
86072	86205		*B. saida*	22.0	22.5	0.052	N	
86072	86205		*B. saida*	21.5	22.5	0.051	N	
86072	86205		*B. saida*	21.5	22.0	0.038	N	
86072	86205		*B. saida*	21.0	22.5	0.043	N	
86072	86205		*B. saida*	21.0	22.0	0.041	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86205		*B. saida*	20.5	21.0	0.043	N	
86072	86205		*B. saida*	23.0	24.0	0.047	N	
86072	86205		*B. saida*	19.5	20.5	0.034	N	
86072	86205		*B. saida*	23.0	24.5	0.044	N	
86072	86205		*B. saida*	19.0	20.0	0.026	N	
86072	86205		*B. saida*	18.5	18.5	0.025	N	
86072	86205		*B. saida*	18.0	19.0	0.026	N	
86072	86205		*B. saida*	16.5	17.0	0.023	N	
86072	86205		*B. saida*	16.5	17.0	0.019	N	
86072	86205		*B. saida*	15.5	16.0	0.011	N	
86072	86205		*B. saida*	13.5	13.5	0.009	N	
86072	86205		*B. saida*	20.0	20.5	0.027	N	
86072	86205		*B. saida*	24.5	26.0	0.058	N	
86072	86205		*B. saida*	25.0	26.0	0.074	N	
86072	86205		*B. saida*	25.0	27.0	0.106	N	
86072	86205		*B. saida*	26.0	28.0	0.090	N	
86072	86205		*B. saida*	26.0	28.0	0.102	N	
86072	86205		*B. saida*	26.5	28.5	0.120	N	
86072	86205		*B. saida*	27.0	29.0	0.103	N	
86072	86205		*B. saida*	27.5	30.0	0.102	N	
86072	86205		*B. saida*	23.0	23.5	0.056	N	
86072	86205		*B. saida*	24.0	25.0	0.060	N	
86072	86205		*B. saida*	23.5	24.5	0.074	N	
86072	86205	1136	*G. tricuspis*	12.0	14.5		W	3
86072	86205	1137	*G. tricuspis*	15.4	18.7		W	3
86072	86205	1138	*G. tricuspis*	21.3	27.3		S	3
86072	86205	1139	*G. tricuspis*	21.2	27.0		S	6
86072	86205	1140	*G. tricuspis*	21.8	27.3		S	6
86072	86205	1141	*G. tricuspis*	22.8	28.7		S	3
86072	86205	1142	*G. tricuspis*	22.9	28.8		S	3
86072	86205		*G. tricuspis*	24.0	28.0	0.140	N	
86072	86205		*G. tricuspis*	22.5	26.0	0.098	N	
86072	86206	696	*B. saida*	16.9	18.8		S	4
86072	86206	697	*B. saida*	17.4	19.2		S	6
86072	86206	698	*B. saida*	17.8	19.8		S	2
86072	86206	699	*B. saida*	19.7	22.3		S	6
86072	86206	700	*B. saida*	21.9	23.8		S	4
86072	86206	701	*B. saida*	22.5	24.7		S	6
86072	86206	702	*B. saida*	22.5	24.3		S	3
86072	86206	703	*B. saida*	21.6	23.5		S	4
86072	86206	704	*B. saida*	24.0	25.7		S	6
86072	86206	705	*B. saida*	23.5	25.5		S	6
86072	86206	706	*B. saida*	25.5	28.2		S	6
86072	86206	707	*B. saida*	23.7	26.3		S	6
86072	86206	708	*B. saida*	24.7	27.2		S	5
86072	86206	709	*B. saida*	29.3	32.0		S	5
86072	86206	710	*B. saida*	32.8	35.8		S	6
86072	86206		*B. saida*	25.0	27.0	0.096	N	
86072	86206		*B. saida*	23.5	26.0	0.083	N	
86072	86206		*B. saida*	24.0	26.0	0.075	N	
86072	86206		*B. saida*	14.0	15.0	0.013	N	
86072	86206		*B. saida*	24.0	26.0	0.076	N	
86072	86206		*B. saida*	22.5	24.5	0.065	N	
86072	86206		*B. saida*	22.5	24.5	0.062	N	
86072	86206		*B. saida*	24.0	26.0	0.078	N	
86072	86206		*B. saida*	28.0	30.5	0.139	N	
86072	86206		*B. saida*	26.5	29.0	0.118	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86072	86206		*B. saida*	26.0	28.0	0.105	N	
86072	86206		*B. saida*	21.0	22.5	0.047	N	
86072	86206		*B. saida*	18.0	19.0	0.029	N	
86072	86206		*B. saida*	18.0	19.5	0.032	N	
86072	86206		*B. saida*	18.0	20.0	0.035	N	
86072	86206		*B. saida*	18.0	20.0	0.039	N	
86072	86206		*B. saida*	19.0	20.5	0.039	N	
86072	86206		*B. saida*	19.5	20.5	0.017	N	
86072	86206		*B. saida*	19.5	21.0	0.039	N	
86072	86206		*B. saida*	19.5	21.0	0.042	N	
86072	86206		*B. saida*	20.0	21.5	0.038	N	
86072	86206		*B. saida*	20.0	22.0	0.046	N	
86072	86206		*B. saida*	20.0	22.0	0.049	N	
86072	86206		*B. saida*	20.5	22.0	0.042	N	
86072	86206		*B. saida*	20.5	22.0	0.044	N	
86072	86206		*B. saida*	23.0	25.0	0.073	N	
86072	86206		*B. saida*	21.5	23.0	0.050	N	
86072	86206		*B. saida*	22.0	24.0	0.069	N	
86072	86206		*B. saida*	22.0	24.0	0.060	N	
86072	86206		*B. saida*	21.5	23.5	0.064	N	
86072	86206		*B. saida*	21.5	23.5	0.059	N	
86072	86206		*B. saida*	20.5	22.5	0.052	N	
86072	86206		*B. saida*	21.5	23.0	0.058	N	
86072	86206		*B. saida*	20.5	23.0	0.047	N	
86072	86206		*B. saida*	21.0	23.0	0.054	N	
86072	86206		*B. saida*	21.0	22.5	0.051	N	
86072	86206		*B. saida*	21.0	22.5	0.049	N	
86072	86206		*B. saida*	22.5	24.5	0.060	N	
86072	86206		*B. saida*	21.5	23.5	0.053	N	
86072	86206		*G. tricuspis*	21.0	24.0	0.098	N	
86072	86206		*G. tricuspis*	14.5	15.5	0.020	N	
86034	86210		*O. mordax*	37.0	41.0	0.211	N	
86034	86210		*O. mordax*	31.5	34.0	0.090	N	
86034	86213		*O. mordax*	27.5	29.5	0.040	N	
86034	86214		Family: Gadidae	25.5	28.0	0.038	N	
86034	86214		*O. mordax*	33.0	36.5	0.118	N	
86073	86223		*C. harengus pallasi*	23.0	27.0	0.034	N	
86073	86223		*M. quadricornis*	19.0	21.0	0.031	N	
86073	86223		*O. mordax*	17.0	18.5	0.007	N	
86073	86223		*O. mordax*	24.0	25.5	0.028	N	
86073	86223		*O. mordax*	32.0	37.0	0.100	N	
86073	86224		*O. mordax*	35.0	39.0	0.121	N	
86073	86224		Unidentified	21.5	24.0	0.015	N	
86073	86224		Unidentified	14.0	15.5	0.003	N	
86074	86228		*O. mordax*	35.0	40.0	0.161	N	
86074	86233		*M. quadricornis*	15.5	17.0	0.017	N	
86074	86233		*O. mordax*	24.0	25.5	0.027	N	
86075	86241		*O. mordax*	27.5	31.0	0.037	N	
86075	86241		*O. mordax*	78.0	85.0	3.003	N	
86076	86246	1011	*A. medius*	28.3	32.2		W	5
86076	86246	1012	*A. medius*	28.8	32.2		W	5
86076	86246	1013	*A. medius*	25.3	28.8		W	1
86076	86246	1014	*A. medius*	29.2	33.3		W	5
86076	86246	1015	*A. medius*	31.8	36.2		W	3
86076	86246	1016	*A. medius*	32.8	36.7		W	3
86076	86246		*A. medius*	27.0	28.5	0.028	N	
86076	86246	711	*B. saida*	18.0	20.0		S	4

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86076	86246	712	*B. saida*	18.7	20.7		S	0
86076	86246	713	*B. saida*	22.1	24.0		S	6
86076	86246	714	*B. saida*	21.3	23.2		S	6
86076	86246	715	*B. saida*	23.0	25.2		S	6
86076	86246	716	*B. saida*	24.5	27.0		S	6
86076	86246	717	*B. saida*	24.3	26.7		S	6
86076	86246	718	*B. saida*	26.4	28.7		S	6
86076	86246	719	*B. saida*	27.5	30.5		S	4
86076	86246	720	*B. saida*	27.4	30.0		S	2
86076	86246	721	*B. saida*	28.1	30.8		S	4
86076	86246	722	*B. saida*	28.7	31.3		S	4
86076	86246	723	*B. saida*	28.1	31.2		S	4
86076	86246	724	*B. saida*	32.0	35.7		S	4
86076	86246	725	*B. saida*	32.9	36.2		S	2
86076	86246		*B. saida*	27.0	30.0	0.103	N	
86076	86246		*B. saida*	20.5	21.5	0.040	N	
86076	86246		*B. saida*	20.5	22.0	0.054	N	
86076	86246		*B. saida*	21.0	22.0	0.047	N	
86076	86246		*B. saida*	21.0	22.0	0.048	N	
86076	86246		*B. saida*	21.5	23.0	0.055	N	
86076	86246		*B. saida*	21.5	23.0	0.061	N	
86076	86246		*B. saida*	25.0	27.0	0.093	N	
86076	86246		*B. saida*	25.0	27.0	0.107	N	
86076	86246		*B. saida*	26.0	29.0	0.113	N	
86076	86246		*B. saida*	27.5	29.0	0.130	N	
86076	86246		*B. saida*	29.5	32.0	0.138	N	
86076	86246		*B. saida*	31.5	33.5	0.191	N	
86076	86246		*B. saida*	32.0	35.5	0.195	N	
86076	86246		*B. saida*	33.0	35.5	0.227	N	
86076	86246		*B. saida*	33.0	36.5	0.193	N	
86076	86246		*B. saida*	34.5	37.5	0.233	N	
86076	86246		*B. saida*	35.0	38.0	0.256	N	
86076	86246		*B. saida*	41.0	44.0	0.193	N	
86076	86246		*B. saida*	25.0	27.5	0.090	N	
86076	86246		*G. tricuspis*	24.0	27.5	0.152	N	
86076	86246		*G. tricuspis*	24.0	28.0	0.143	N	
86076	86246		*L. fabricii*	24.5	27.5	0.167	N	
86076	86248	1017	*A. medius*	29.7	33.8		W	6
86076	86248	1018	*A. medius*	27.7	31.5		W	5
86076	86248	1019	*A. medius*	25.3	29.8		W	5
86076	86248	1020	*A. medius*	29.2	33.0		W	1
86076	86248	1021	*A. medius*	33.0	37.5		W	6
86076	86248	1022	*A. medius*	35.8	41.2		W	5
86076	86248		*A. medius*	29.0	32.0	0.117	N	
86076	86248		*A. medius*	26.0	28.0	0.080	N	
86076	86248		*A. medius*	27.0	29.5	0.101	N	
86076	86248		*A. medius*	25.0	26.0	0.065	N	
86076	86248		*A. medius*	20.5	21.5	0.036	N	
86076	86248		*A. medius*	21.5	23.0	0.047	N	
86076	86248		*A. medius*	22.0	23.5	0.060	N	
86076	86248		*A. medius*	24.0	26.0	0.073	N	
86076	86248		*A. medius*	19.5	20.5	0.031	N	
86076	86248		*B. saida*	18.5	19.5	0.034	N	
86076	86248		*B. saida*	21.0	22.5	0.047	N	
86076	86248		*B. saida*	26.0	28.0	0.093	N	
86076	86248		*B. saida*	26.0	28.5	0.107	N	
86076	86248		*B. saida*	27.0	30.0	0.125	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86076	86248		*B. saida*	31.5	33.0	0.139	N	
86076	86248		*B. saida*	27.5	30.0	0.112	N	
86076	86248		*B. saida*	30.0	33.0	0.158	N	
86076	86248		*B. saida*	31.5	35.0	0.183	N	
86076	86248		*B. saida*	32.0	34.0	0.176	N	
86076	86248		*B. saida*	28.0	29.5	0.110	N	
86076	86249	1023	*A. medius*	27.8	32.3		W	6
86076	86249	1024	*A. medius*	26.5	30.0		W	3
86076	86249	1025	*A. medius*	27.5	31.3		W	3
86076	86249	1026	*A. medius*	23.3	26.7		W	5
86076	86249	1027	*A. medius*	30.7	34.5		W	5
86076	86249	1028	*A. medius*	28.8	32.5		W	5
86076	86249	1029	*A. medius*	35.8	40.8		W	3
86076	86249	1030	*A. medius*	36.2	41.0		W	5
86076	86249		*B. saida*	22.5	23.5	0.062	N	
86076	86249		*B. saida*	30.0	32.5	0.142	N	
86076	86249		*B. saida*	28.0	29.5	0.122	N	
86076	86249		*B. saida*	28.0	29.0	0.120	N	
86076	86249		*B. saida*	27.0	29.0	0.105	N	
86076	86249		*B. saida*	25.0	27.0	0.089	N	
86076	86249		*B. saida*	24.5	26.0	0.089	N	
86076	86249		*B. saida*	23.5	25.0	0.088	N	
86076	86249		*B. saida*	23.0	24.0	0.073	N	
86076	86249		*B. saida*	20.5	21.5	0.039	N	
86076	86249		*B. saida*	19.5	20.5	0.047	N	
86076	86249		*B. saida*	18.5	19.5	0.040	N	
86076	86249		*B. saida*	23.0	24.5	0.074	N	
86076	86249		*B. saida*	30.5	33.5	0.160	N	
86076	86249		*B. saida*	33.0	35.5	0.228	N	
86076	86249		*B. saida*	33.0	35.0	0.216	N	
86076	86249		*B. saida*	31.0	33.5	0.195	N	
86076	86249		*B. saida*	31.0	33.0	0.169	N	
86076	86249		*G. tricuspis*	24.0	28.5	0.147	N	
86076	86249		*L. fabricii*	26.0	28.0	0.179	N	
86076	86249		*L. fabricii*	21.0	23.0	0.116	N	
86077	86255	726	*B. saida*	31.5	34.7		S	6
86077	86255	727	*B. saida*	35.1	38.5		S	5
86077	86255	728	*B. saida*	38.2	42.7		S	3
86077	86255	729	*B. saida*	38.3	42.7		S	2
86078	86263	1031	*A. medius*	27.8	32.0		W	5
86078	86263	1032	*A. medius*	33.0	37.5		W	6
86078	86263	1033	*A. medius*	33.3	37.8		W	6
86078	86263	1034	*A. medius*	36.2	41.2		W	6
86078	86263		*Ammodytes sp.*	13.5	14.5	0.008	N	
86078	86263		*Ammodytes sp.*	15.0	16.0	0.005	N	
86078	86263	730	*B. saida*	25.8	28.2		S	6
86078	86263	731	*B. saida*	27.6	30.5		S	6
86078	86263	732	*B. saida*	31.0	34.2		S	6
86078	86263	733	*B. saida*	31.4	34.5		S	5
86078	86263	734	*B. saida*	33.1	36.6		S	6
86078	86263	735	*B. saida*	33.2	37.3		S	6
86078	86263	736	*B. saida*	33.5	37.0		S	6
86078	86263	737	*B. saida*	35.1	38.7		S	6
86078	86263	738	*B. saida*	34.8	38.0		S	6
86078	86263	739	*B. saida*	35.7	40.0		S	4
86078	86263		*B. saida*	34.5	37.5	0.279	N	
86078	86263		*B. saida*	33.5	36.5	0.321	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86078	86263		*B. saida*	34.0	36.5	0.278	N	
86078	86263		*B. saida*	[illegible]	34.0	0.210	N	
86078	86263		*B. saida*	35.5	38.0	0.304	N	
86078	86263		*B. saida*	36.0	39.0	0.288	N	
86078	86263		*B. saida*	36.0	39.0	0.299	N	
86078	86263	1143	*G. tricuspis*	22.2	28.2		S	3
86078	86264	1035	*A. medius*	34.2	39.0		W	3
86078	86264		*B. saida*	32.0	35.0	0.215	N	
86078	86264		*B. saida*	35.5	39.0	0.277	N	
86078	86264		*B. saida*	38.5	41.0	0.363	N	
86078	86264		*B. saida*	36.5	39.0	0.258	N	
86078	86264		*B. saida*	36.0	39.0	0.295	N	
86078	86264		*B. saida*	35.5	38.0	0.272	N	
86078	86264		*B. saida*	34.5	38.0	0.316	N	
86078	86264		*B. saida*	34.0	38.0	0.277	N	
86078	86264		*B. saida*	33.5	36.0	0.235	N	
86078	86264		*B. saida*	32.0	35.5	0.193	N	
86078	86264		*B. saida*	31.5	34.0	0.189	N	
86078	86264		*B. saida*	31.0	34.0	0.157	N	
86078	86264		*B. saida*	31.0	33.5	0.202	N	
86078	86264		*B. saida*	32.0	35.5	0.210	N	
86078	86264		*B. saida*	27.5	29.5	0.115	N	
86078	86264		*B. saida*	30.5	33.0	0.180	N	
86078	86264		*B. saida*	29.0	32.0	0.175	N	
86078	86264		*B. saida*	29.0	32.0	0.156	N	
86078	86264		*B. saida*	28.0	31.0	0.200	N	
86078	86264		*B. saida*	31.0	33.5	0.184	N	
86078	86264	1036	*G. tricuspis*	32.8	37.3		W	6
86078	86264	1037	*G. tricuspis*	35.8	41.0		W	4
86078	86264	1038	*G. tricuspis*	31.2	35.3		W	5
86078	86264	1039	*G. tricuspis*	34.2	38.3		W	3
86078	86264	1040	*G. tricuspis*	35.8	40.3		W	3
86078	86264	1041	*G. tricuspis*	34.5	39.2		W	6
86078	86264		*Liparis sp.*	14.0	14.5	0.025	N	
86078	86265		*Ammodytes sp.*	14.5	16.0	0.007	N	
86078	86265	740	*B. saida*	29.3	32.8		S	6
86078	86265	741	*B. saida*	32.5	36.7		S	6
86078	86265	742	*B. saida*	30.6	34.1		S	6
86078	86265	743	*B. saida*	31.3	35.8		S	6
86078	86265	744	*B. saida*	33.3	36.8		S	6
86078	86265	745	*B. saida*	31.0	34.3		S	6
86078	86265	746	*B. saida*	32.0	36.0		S	6
86078	86265	747	*B. saida*	34.1	38.0		S	6
86078	86265	748	*B. saida*	31.5	34.7		S	6
86078	86265	749	*B. saida*	34.7	38.2		S	6
86078	86265	750	*B. saida*	36.4	39.8		S	4
86078	86265	751	*B. saida*	39.0	43.3		S	4
86078	86265	752	*B. saida*	39.4	43.7		S	6
86078	86265	1144	*G. tricuspis*	21.7	28.3		S	5
86078	86265	1145	*G. tricuspis*	22.8	29.3		S	5
86078	86265	1146	*G. tricuspis*	23.0	29.2		S	5
86078	86265	1147	*G. tricuspis*	25.0	31.3		S	6
86078	86265		*Icelus sp.*	19.5	23.0	0.071	N	
86078	86266		*A. medius*	31.5	35.0	0.053	N	
86078	86266		*B. saida*	36.0	39.0	0.275	N	
86078	86266		*B. saida*	36.0	39.5	0.266	N	
86078	86266		*B. saida*	26.5	28.0	0.131	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).
[b] N = not sampled; W = whole digestive tract; S = stomach only.
[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86078	86266		*B. saida*	27.0	30.0	0.138	N	
86078	86266		*B. saida*	29.5	32.0	0.145	N	
86078	86266		*B. saida*	30.5	33.0	0.190	N	
86078	86266		*B. saida*	32.0	33.5	0.239	N	
86078	86266		*B. saida*	32.0	35.0	0.207	N	
86078	86266		*B. saida*	32.5	35.0	0.240	N	
86078	86266		*B. saida*	33.5	36.0	0.251	N	
86078	86266		*B. saida*	33.5	37.0	0.277	N	
86078	86266		*B. saida*	34.0	36.5	0.268	N	
86078	86266		*B. saida*	34.0	36.5	0.288	N	
86078	86266		*B. saida*	34.0	37.0	0.275	N	
86078	86266		*B. saida*	36.5	39.0	0.332	N	
86078	86266		*B. saida*	35.5	39.0	0.299	N	
86078	86266		*B. saida*	37.0	40.5	0.334	N	
86078	86266		*B. saida*	37.5	40.5	0.265	N	
86078	86266		*B. saida*	37.5	41.0	0.367	N	
86078	86266		*B. saida*	38.0	42.0	0.387	N	
86078	86266		*B. saida*	39.0	42.0	0.349	N	
86078	86266		*B. saida*	39.0	42.5	0.336	N	
86078	86266		*B. saida*	35.0	38.0	0.275	N	
86078	86266	1042	*G. tricuspis*	39.7	45.3		W	6
86078	86266	1148	*G. tricuspis*	20.5	25.8		S	5
86078	86266	1149	*G. tricuspis*	24.7	30.7		S	5
86078	86266	1150	*G. tricuspis*	23.5	29.2		S	5
86078	86266		*G. tricuspis*	17.0	19.5	0.038	N	
86078	86267		Unidentified	16.0	17.5	0.005	N	
86079	86271		*A. medius*	31.5	34.5	0.056	N	
86079	86271		*Ammodytes sp.*	16.5	18.0	0.007	N	
86079	86271	753	*B. saida*	29.7	32.8		S	5
86079	86271	754	*B. saida*	33.8	37.8		S	5
86079	86271	755	*B. saida*	32.9	36.2		S	5
86079	86271	756	*B. saida*	33.2	36.8		S	3
86079	86271	757	*B. saida*	35.1	39.5		S	6
86079	86271	758	*B. saida*	35.6	39.0		S	5
86079	86271	759	*B. saida*	34.6	38.7		S	6
86079	86271	1151	*G. tricuspis*	21.0	27.3		S	6
86079	86271	1152	*G. tricuspis*	24.8	31.0		S	3
86079	86271	1311	*L. fabricii*	24.2	28.5		S	6
86079	86271	1312	*L. fabricii*	25.2	29.7		S	6
86079	86271	1313	*L. fabricii*	24.5	29.0		S	6
86079	86272	760	*B. saida*	38.8	44.2		S	3
86079	86272	1043	*G. tricuspis*	29.3	33.0		W	3
86079	86272	1044	*G. tricuspis*	28.0	31.5		W	3
86079	86272	1045	*G. tricuspis*	34.8	38.7		W	3
86079	86272	1153	*G. tricuspis*	13.8	17.3		S	6
86079	86272	1154	*G. tricuspis*	20.3	26.3		S	6
86079	86272	1155	*G. tricuspis*	21.5	27.5		S	6
86079	86272	1156	*G. tricuspis*	21.7	27.0		S	6
86079	86272	1314	*L. fabricii*	24.3	28.7		S	6
86079	86272	1315	*L. fabricii*	24.5	29.5		S	5
86079	86273		*Ammodytes sp.*	14.5	15.5	0.006	N	
86079	86273		*Ammodytes sp.*	15.0	16.5	0.006	N	
86079	86273		*Ammodytes sp.*	17.0	18.5	0.009	N	
86079	86273		*C. harengus pallasi*	11.0	11.0	0.003	N	
86079	86273		*C. harengus pallasi*	19.0	20.5	0.009	N	
86079	86273		*C. harengus pallasi*	21.0	21.5	0.009	N	
86079	86273		*P. stellatus*	8.0	8.5	0.003	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86079	86273		Unidentified				N	
86079	86274		*Ammodytes sp.*	15.5	17.0	0.006	N	
86079	86274		*Ammodytes sp.*	16.5	18.0	0.006	N	
86079	86274	1046	*G. tricuspis*	27.0	30.3		W	3
86079	86274		Unidentified	4.0	4.0	< 0.001	N	
86079	86275		*Ammodytes sp.*	17.5	19.0	0.007	N	
86079	86275		Unidentified				N	
86080	86296		*B. saida*	38.0	41.5	0.437	N	
86080	86300		*P. pungitius*	19.5	22.0	0.047	N	
86081	86303	761	*B. saida*	27.4	29.7		S	3
86081	86305	762	*B. saida*	25.7	28.5		S	3
86081	86306	763	*B. saida*	30.5	33.5		S	3
86081	86306	764	*B. saida*	36.3	41.2		S	3
86081	86307	765	*B. saida*	33.5	36.8		S	4
86081	86307	766	*B. saida*	36.8	40.3		S	6
86081	86307	767	*B. saida*	44.7	49.8		S	4
86082	86312		*L. fabricii*	24.0	25.5	0.107	N	
86082	86313	768	*B. saida*	38.7	43.7		S	4
86082	86314	769	*B. saida*	34.4	38.2		S	3
86082	86314	770	*B. saida*	41.2	46.0		S	5
86082	86314	771	*B. saida*	43.3	48.3		S	5
86082	86314		*L. fabricii*	36.0	36.5	0.419	N	
86083	86319	772	*B. saida*	44.3	49.3		S	4
86083	86319		*G. tricuspis*	23.0	27.0	0.173	N	
86083	86319		*Liparis sp.*	19.0	19.5	0.095	N	
86083	86320	773	*B. saida*	22.0	24.2		S	3
86083	86320	774	*B. saida*	27.0	29.7		S	6
86083	86320	775	*B. saida*	31.4	35.0		S	6
86083	86320		*L. fabricii*	25.5	26.5	0.111	N	
86083	86321	776	*B. saida*	25.5	28.2		S	4
86083	86321	777	*B. saida*	41.0	46.0		S	4
86083	86321	778	*B. saida*	45.3	50.2		S	4
86083	86321		*L. fabricii*	38.0	40.5	0.531	N	
86083	86322	779	*B. saida*	23.4	25.7		S	4
86083	86322	780	*B. saida*	24.7	27.0		S	6
86083	86322	781	*B. saida*	32.7	36.3		S	4
86084	86327		*G. tricuspis*	23.5	27.5	0.138	N	
86084	86327		*Icelus sp.*	20.0	23.0	0.069	N	
86084	86328	782	*B. saida*	31.2	35.0		S	4
86084	86328	783	*B. saida*	33.2	36.8		S	6
86084	86328		*L. fabricii*	26.0	29.0	0.180	N	
86084	86330	784	*B. saida*	39.3	44.3		S	4
86085	86335	1157	*G. tricuspis*	20.1	24.7		S	6
86085	86335	1158	*G. tricuspis*	21.5	27.2		S	6
86085	86335	1159	*G. tricuspis*	21.1	26.8		S	4
86085	86335	1160	*G. tricuspis*	23.0	29.3		S	5
86085	86335		*Icelus sp.*	20.5	22.5	0.088	N	
86085	86335	1321	*L. fabricii*	19.8	23.2		S	6
86085	86335	1322	*L. fabricii*	21.9	25.0		S	6
86085	86335	1316	*Liparis sp.*	11.5	13.5		W	5
86085	86335	1317	*Liparis sp.*	13.2	15.3		W	6
86085	86335	1318	*Liparis sp.*	15.5	17.4		W	5
86085	86335	1319	*Liparis sp.*	14.2	16.6		S	6
86085	86335	1320	*Liparis sp.*	17.7	20.2		S	6
86085	86335		*P. pungitius*	27.0	32.0	0.185	N	
86085	86335		Unidentified	14.0	14.0	0.004	N	
86085	86336	1048	*G. tricuspis*	35.6	40.7		W	3

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 11. (continued) Standard and total length, weight, and stomach fullness of fishes captured in plankton hauls in the Beaufort Sea, 1986.

Station Number	Plankton Sample Number	Fish Sample Number[a]	Taxon	Length (mm)		Weight (g)	Stomach	
				Standard	Total		Sampled[b]	Fullness[c]
86085	86336	1049	*G. tricuspis*	38.5	44.0		W	5
86085	86336	1161	*G. tricuspis*	17.2	21.5		S	4
86085	86336	1162	*G. tricuspis*	22.8	28.7		S	5
86085	86336	1163	*G. tricuspis*	25.7	31.2		S	5
86085	86336		*Icelus sp.*	22.5	26.0	0.094	N	
86085	86336		*Liparis sp.*	10.0	10.0	0.007	N	
86085	86336		*Liparis sp.*	19.0	19.0	0.056	N	
86085	86336		*Liparis sp.*	20.5	20.5	0.086	N	
86085	86336		*O. mordax*	11.0	11.0	0.006	N	
86085	86337	1331	*L. fabricii*	19.3	22.3		S	6
86085	86337	1332	*L. fabricii*	22.9	26.5		S	6
86085	86337	1333	*L. fabricii*	34.0	39.0		S	3
86085	86337	1323	*Liparis sp.*	11.3	13.2		W	5
86085	86337	1324	*Liparis sp.*	8.4	10.7		W	0
86085	86337	1325	*Liparis sp.*	9.5	11.3		W	0
86085	86337	1326	*Liparis sp.*	11.4	13.4		W	6
86085	86337	1327	*Liparis sp.*	15.3	17.8		W	5
86085	86337	1328	*Liparis sp.*	16.0	18.3		S	6
86085	86337	1329	*Liparis sp.*	17.6	19.5		S	4
86085	86337	1330	*Liparis sp.*	17.3	19.5		S	4
86085	86338	1050	*G. tricuspis*	32.8	36.7		W	5
86085	86338	1051	*G. tricuspis*	29.8	34.0		W	1
86085	86338		*G. tricuspis*	24.0	28.5	0.174	N	
86085	86338		*Liparis sp.*	11.0	11.0	0.010	N	
86085	86338		*Liparis sp.*	14.0	14.0	0.029	N	
86085	86338		*Liparis sp.*	10.0	10.0	0.004	N	
86085	86338		*Liparis sp.*	17.0	18.0	0.054	N	
86086	86343	785	*B. saida*	32.5	35.7		S	6
86086	86343		*Liparis sp.*	15.5	16.0	0.038	N	
86086	86344		*A. medius*	31.0	34.5	0.045	N	
86086	86344	786	*B. saida*	38.3	42.5		S	4
86086	86344	787	*B. saida*	36.6	40.3		S	6
86086	86344		*G. tricuspis*	21.0	24.0	0.092	N	
86086	86344	1335	*L. fabricii*	19.0	22.2		W	2
86086	86344	1336	*L. fabricii*	28.3	32.8		S	3
86086	86344	1334	*Liparis sp.*	18.6	21.7		S	4
86086	86345	788	*B. saida*	23.4	25.7		S	6
86086	86345	789	*B. saida*	27.4	30.0		S	6
86086	86345	790	*B. saida*	28.9	32.2		S	6
86086	86345		*G. tricuspis*	22.0	26.5	0.157	N	
86086	86345	1337	*Liparis sp.*	17.8	20.5		S	2
86086	86345	1338	*Liparis sp.*	18.0	21.0		S	4
86086	86346	791	*B. saida*	35.9	39.7		S	6
86086	86346	792	*B. saida*	38.7	42.7		S	4
86086	86346		*Icelus sp.*	19.5	22.0	0.074	N	
86086	86346		*L. fabricii*	24.5	25.5	0.112	N	
86086	86346	1339	*Liparis sp.*	16.0	18.2		S	6
86086	86348		*M. quadricornis*	19.5	22.0	0.044	N	
86087	86354	793	*B. saida*	22.1	24.0		S	4
86087	86354	794	*B. saida*	34.9	38.0		S	6
86087	86355	795	*B. saida*	23.4	26.5		S	6
86087	86355	796	*B. saida*	24.9	27.2		S	6
86087	86355		*L. fabricii*	16.5	17.0	0.028	N	
86087	86355		*L. fabricii*	34.5	36.0	0.229	N	
86087	86356		*L. fabricii*	33.0	35.0	0.251	N	

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[a] Fish Sample Number refers to individual fish that were further examined for stomach contents (see Table 12).

[b] N = not sampled; W = whole digestive tract; S = stomach only.

[c] Stomach fullness codes given in Table 3.

Table 12. Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86053	86096	937	*A. medius*	Order: Calanoida	5	1
86053	86096	937	*A. medius*	Order: Calanoida	79	2
86053	86096	937	*A. medius*	*Pseudocalanus minutus*	73	1
86053	86096	938	*A. medius*	Order: Calanoida	5	2
86053	86096	938	*A. medius*	*Pseudocalanus minutus*	73	4
86053	86096	939	*A. medius*	Order: Calanoida	5	1
86053	86096	939	*A. medius*	Order: Calanoida	79	1
86053	86096	939	*A. medius*	Order: Calanoida	80	1
86053	86096	940	*A. medius*	Order: Calanoida	5	5
86053	86096	941	*A. medius*	Order: Calanoida	78	1
86053	86096	941	*A. medius*	Order: Calanoida	79	5
86053	86096	941	*A. medius*	Order: Calanoida	5	12
86053	86096	942	*A. medius*	Stones, pebbles	5	0
86053	86096	944	*A. medius*	*Pseudocalanus minutus*	73	1
86053	86097	854	*A. medius*	Order: Calanoida	5	2
86053	86097	854	*A. medius*	Order: Calanoida	5	4
86053	86097	854	*A. medius*	*Pseudocalanus minutus*	76	6
86053	86097	854	*A. medius*	*Pseudocalanus minutus*	83	240
86053	86097	946	*A. medius*	Order: Calanoida	5	1
86053	86097	946	*A. medius*	Order: Calanoida	78	3
86053	86097	946	*A. medius*	Order: Calanoida	79	8
86053	86097	947	*A. medius*	Order: Calanoida	5	2
86053	86097	947	*A. medius*	*Pseudocalanus minutus*	73	5
86053	86097	947	*A. medius*	*Pseudocalanus minutus*	72	5
86053	86097	947	*A. medius*	*Pseudocalanus minutus*	74	3
86053	86097	948	*A. medius*	*Pseudocalanus minutus*	76	1
86053	86097	948	*A. medius*	*Pseudocalanus minutus*	83	15
86053	86097	949	*A. medius*	Order: Calanoida	5	2
86053	86097	949	*A. medius*	Order: Calanoida	79	8
86053	86097	950	*A. medius*	*Calanus glacialis*	71	1
86053	86097	950	*A. medius*	*Calanus glacialis*	72	0
86053	86097	950	*A. medius*	*Coscinodiscus sp.*	0	1
86053	86097	950	*A. medius*	Family: Hemiuridae	58	1
86053	86097	950	*A. medius*	Order: Calanoida	79	1
86053	86097	950	*A. medius*	*Pseudocalanus minutus*	72	1
86053	86097	951	*A. medius*	Family: Hemiuridae	58	1
86053	86097	951	*A. medius*	Order: Calanoida	5	2
86053	86097	951	*A. medius*	Order: Calanoida	78	1
86053	86097	951	*A. medius*	Order: Calanoida	79	1
86053	86097	951	*A. medius*	*Pseudocalanus minutus*	73	1
86053	86097	952	*A. medius*	*Limnocalanus macrurus*	73	1
86053	86097	952	*A. medius*	Order: Calanoida	5	4
86053	86097	952	*A. medius*	Order: Calanoida	79	1
86053	86097	952	*A. medius*	Order: Calanoida	80	2
86053	86097	952	*A. medius*	*Pseudocalanus minutus*	72	3
86053	86097	952	*A. medius*	*Pseudocalanus minutus*	73	4
86053	86097	953	*A. medius*	Order: Calanoida	79	1
86053	86097	953	*A. medius*	*Pseudocalanus minutus*	74	2
86053	86097	953	*A. medius*	*Pseudocalanus minutus*	73	2
86053	86097	954	*A. medius*	Order: Calanoida	5	4
86053	86097	955	*A. medius*	Order: Calanoida	78	2
86053	86097	955	*A. medius*	Order: Calanoida	79	5
86053	86097	956	*A. medius*	Order: Calanoida	5	3
86053	86097	956	*A. medius*	Order: Calanoida	78	1
86053	86097	956	*A. medius*	Order: Calanoida	80	1
86053	86097	957	*A. medius*	Order: Calanoida	5	1
86053	86097	957	*A. medius*	Order: Calanoida	79	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86053	86097	957	*A. medius*	*Pseudocalanus minutus*	73	1
86053	86097	957	*A. medius*	*Pseudocalanus minutus*	72	1
86053	86097	957	*A. medius*	*Pseudocalanus minutus*	74	1
86056	86107	958	*A. medius*	*Pseudocalanus minutus*	72	3
86056	86107	958	*A. medius*	*Pseudocalanus minutus*	73	4
86056	86107	958	*A. medius*	*Pseudocalanus minutus*	74	1
86056	86107	959	*A. medius*	*Limnocalanus macrurus*	72	1
86056	86107	959	*A. medius*	*Limnocalanus macrurus*	75	2
86056	86107	959	*A. medius*	Order: Calanoida	5	1
86056	86107	959	*A. medius*	*Pseudocalanus minutus*	72	1
86056	86107	960	*A. medius*	*Limnocalanus macrurus*	75	2
86056	86107	960	*A. medius*	Order: Calanoida	79	1
86056	86107	960	*A. medius*	*Pseudocalanus minutus*	76	1
86056	86107	960	*A. medius*	*Pseudocalanus minutus*	72	1
86056	86107	960	*A. medius*	*Pseudocalanus minutus*	83	23
86056	86107	960	*A. medius*	*Pseudocalanus minutus*	73	1
86056	86107	961	*A. medius*	*Pseudocalanus minutus*	73	2
86056	86107	961	*A. medius*	*Pseudocalanus minutus*	74	1
86056	86107	961	*A. medius*	*Pseudocalanus minutus*	76	3
86056	86107	961	*A. medius*	*Pseudocalanus minutus*	83	20
86056	86107	962	*A. medius*	*Limnocalanus macrurus*	75	1
86056	86107	962	*A. medius*	Order: Calanoida	80	1
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	74	5
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	76	4
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	73	10
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	72	10
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	71	1
86056	86107	962	*A. medius*	*Pseudocalanus minutus*	83	13
86056	86107	963	*A. medius*	*Microcalanus pygmaeus*	75	1
86056	86107	963	*A. medius*	Order: Calanoida	5	6
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	71	1
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	72	3
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	73	3
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	74	1
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	76	2
86056	86107	963	*A. medius*	*Pseudocalanus minutus*	83	65
86056	86107	964	*A. medius*	*Limnocalanus macrurus*	76	1
86056	86107	964	*A. medius*	*Limnocalanus macrurus*	77	1
86056	86107	964	*A. medius*	*Limnocalanus macrurus*	75	3
86056	86107	964	*A. medius*	Order: Calanoida	5	6
86056	86107	964	*A. medius*	*Pseudocalanus minutus*	72	2
86056	86107	964	*A. medius*	*Pseudocalanus minutus*	73	11
86056	86107	964	*A. medius*	*Pseudocalanus minutus*	74	2
86056	86107	965	*A. medius*	*Limnocalanus macrurus*	74	1
86056	86107	965	*A. medius*	*Limnocalanus macrurus*	75	2
86056	86107	965	*A. medius*	*Pseudocalanus minutus*	75	5
86056	86107	965	*A. medius*	*Pseudocalanus minutus*	83	64
86056	86107	965	*A. medius*	*Pseudocalanus minutus*	74	2
86056	86107	965	*A. medius*	*Pseudocalanus minutus*	73	1
86056	86107	965	*A. medius*	*Tisbe furcata*	75	1
86056	86107	966	*A. medius*	*Pseudocalanus minutus*	73	4
86056	86107	966	*A. medius*	*Pseudocalanus minutus*	74	5
86056	86107	966	*A. medius*	*Pseudocalanus minutus*	76	7
86056	86107	966	*A. medius*	*Pseudocalanus minutus*	83	193
86056	86107	967	*A. medius*	*Limnocalanus macrurus*	74	1
86056	86107	967	*A. medius*	*Limnocalanus macrurus*	75	1
86056	86107	967	*A. medius*	*Pseudocalanus minutus*	76	2
86056	86107	967	*A. medius*	*Pseudocalanus minutus*	83	59

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86056	86107	967	*A. medius*	*Pseudocalanus minutus*	72	3
86056	86107	967	*A. medius*	*Pseudocalanus minutus*	73	6
86056	86107	967	*A. medius*	*Pseudocalanus minutus*	74	2
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	73	9
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	74	7
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	75	1
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	76	2
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	83	5
86056	86107	968	*A. medius*	*Pseudocalanus minutus*	72	2
86056	86107	969	*A. medius*	Family: Hemiuridae	58	1
86056	86107	969	*A. medius*	*Limnocalanus macrurus*	75	2
86056	86107	969	*A. medius*	Order: Calanoida	5	3
86056	86107	969	*A. medius*	*Pseudocalanus minutus*	72	2
86056	86107	969	*A. medius*	*Pseudocalanus minutus*	76	3
86056	86107	969	*A. medius*	*Pseudocalanus minutus*	83	73
86056	86107	970	*A. medius*	*Oithona similis*	82	1
86056	86107	970	*A. medius*	Order: Calanoida	5	3
86056	86107	970	*A. medius*	*Pseudocalanus minutus*	73	2
86056	86107	970	*A. medius*	*Pseudocalanus minutus*	74	3
86056	86107	970	*A. medius*	*Pseudocalanus minutus*	76	1
86056	86107	970	*A. medius*	*Pseudocalanus minutus*	83	6
86056	86107	971	*A. medius*	*Microcalanus pygmaeus*	74	2
86056	86107	971	*A. medius*	Order: Calanoida	5	3
86056	86107	971	*A. medius*	*Pseudocalanus minutus*	76	1
86056	86107	971	*A. medius*	*Pseudocalanus minutus*	83	52
86056	86107	971	*A. medius*	*Pseudocalanus minutus*	73	5
86056	86107	971	*A. medius*	*Pseudocalanus minutus*	72	3
86056	86107	971	*A. medius*	*Pseudocalanus minutus*	74	2
86056	86107	972	*A. medius*	*Limnocalanus macrurus*	74	1
86056	86107	972	*A. medius*	*Limnocalanus macrurus*	75	2
86056	86107	972	*A. medius*	*Pseudocalanus minutus*	73	2
86056	86107	972	*A. medius*	*Pseudocalanus minutus*	74	4
86056	86107	972	*A. medius*	*Pseudocalanus minutus*	76	6
86056	86107	972	*A. medius*	*Pseudocalanus minutus*	83	46
86057	86114	973	*A. medius*	Eggs	0	10
86057	86114	973	*A. medius*	Order: Calanoida	5	1
86057	86114	973	*A. medius*	Order: Calanoida	83	1
86057	86114	973	*A. medius*	Stones, pebbles	5	0
86057	86114	974	*A. medius*	*Pseudocalanus minutus*	83	9
86057	86114	974	*A. medius*	*Pseudocalanus minutus*	76	4
86057	86114	975	*A. medius*	Eggs	0	4
86057	86114	975	*A. medius*	Order: Calanoida	5	3
86057	86114	975	*A. medius*	Order: Calanoida	78	2
86057	86114	976	*A. medius*	Order: Calanoida	78	6
86057	86114	976	*A. medius*	Stones, pebbles	5	0
86057	86114	977	*A. medius*	Order: Calanoida	78	4
86057	86114	977	*A. medius*	Order: Calanoida	79	10
86057	86114	977	*A. medius*	*Pseudocalanus minutus*	72	2
86057	86114	977	*A. medius*	*Pseudocalanus minutus*	73	1
86057	86114	1070	*G. tricuspis*	Class: Polychaeta	16	134
86057	86114	1070	*G. tricuspis*	Eggs	0	2
86057	86114	1070	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	23
86057	86114	1071	*G. tricuspis*	Class: Polychaeta	16	291
86057	86114	1071	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86057	86114	1071	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	64
86057	86114	1071	*G. tricuspis*	Order: Calanoida	5	4
86057	86114	1071	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86057	86114	1072	*G. tricuspis*	Class: Polychaeta	16	173

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86057	86114	1072	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	35
86057	86114	1072	*G. tricuspis*	Order: Amphipoda	5	1
86057	86114	1073	*G. tricuspis*	*Calanus hyperboreus*	73	1
86057	86114	1073	*G. tricuspis*	Class: Polychaeta	16	163
86057	86114	1073	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86057	86114	1073	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86057	86114	1073	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	17
86057	86114	1073	*G. tricuspis*	Order: Calanoida	5	1
86057	86115	978	*A. medius*	Order: Calanoida	5	5
86057	86115	978	*A. medius*	*Pseudocalanus minutus*	72	1
86057	86115	978	*A. medius*	*Pseudocalanus minutus*	73	1
86057	86115	979	*A. medius*	Order: Calanoida	5	8
86057	86115	980	*A. medius*	*Calanus glacialis*	72	1
86057	86115	980	*A. medius*	*Pseudocalanus minutus*	71	1
86057	86115	980	*A. medius*	*Pseudocalanus minutus*	73	4
86057	86115	980	*A. medius*	*Pseudocalanus minutus*	76	1
86057	86115	980	*A. medius*	*Pseudocalanus minutus*	83	25
86057	86115	980	*A. medius*	*Pseudocalanus minutus*	72	1
86057	86115	981	*A. medius*	Class: Bivalvia	32	1
86057	86115	981	*A. medius*	*Oithona similis*	76	3
86057	86115	981	*A. medius*	Order: Calanoida	79	2
86057	86115	981	*A. medius*	*Pseudocalanus minutus*	76	1
86057	86115	981	*A. medius*	*Pseudocalanus minutus*	72	2
86057	86115	981	*A. medius*	*Pseudocalanus minutus*	73	3
86057	86115	981	*A. medius*	Stones, pebbles	5	0
86057	86115	982	*A. medius*	*Oithona similis*	82	2
86057	86115	982	*A. medius*	*Pseudocalanus minutus*	72	5
86057	86115	982	*A. medius*	*Pseudocalanus minutus*	73	1
86057	86115	982	*A. medius*	*Pseudocalanus minutus*	76	2
86057	86115	982	*A. medius*	*Pseudocalanus minutus*	83	28
86057	86115	983	*A. medius*	*Calanus glacialis*	74	2
86057	86115	983	*A. medius*	Order: Calanoida	5	1
86057	86115	983	*A. medius*	*Pseudocalanus minutus*	76	2
86057	86115	983	*A. medius*	*Pseudocalanus minutus*	83	4
86057	86115	983	*A. medius*	*Pseudocalanus minutus*	73	1
86057	86115	1074	*G. tricuspis*	Class: Polychaeta	16	29
86057	86115	1074	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	10
86057	86115	1074	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86057	86115	1075	*G. tricuspis*	Class: Polychaeta	16	333
86057	86115	1075	*G. tricuspis*	*Coscinodiscus sp.*	0	3
86057	86115	1075	*G. tricuspis*	*Fritillaria borealis*	0	8
86057	86115	1075	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	12
86057	86115	1075	*G. tricuspis*	*Pseudocalanus minutus*	83	5
86057	86115	1075	*G. tricuspis*	*Pseudocalanus minutus*	76	3
86057	86115	1076	*G. tricuspis*	Class: Polychaeta	16	168
86057	86115	1076	*G. tricuspis*	Eggs	0	2
86057	86115	1076	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	41
86057	86115	1076	*G. tricuspis*	Order: Calanoida	5	1
86057	86115	1076	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86057	86115	1077	*G. tricuspis*	Class: Polychaeta	16	115
86057	86115	1077	*G. tricuspis*	*Fritillaria borealis*	0	1
86057	86115	1077	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	3
86057	86115	1078	*G. tricuspis*	Class: Polychaeta	16	83
86057	86115	1078	*G. tricuspis*	*Coscinodiscus sp.*	0	2
86057	86115	1078	*G. tricuspis*	*Cyclops sp.*	77	1
86057	86115	1078	*G. tricuspis*	Family: Ectinosomidae	76	1
86057	86115	1078	*G. tricuspis*	*Fritillaria borealis*	0	2
86057	86115	1078	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	3

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86057	86115	1078	*G. tricuspis*	Subphylum CRUSTACEA	32	0
86057	86115	1079	*G. tricuspis*	Class: Polychaeta	16	134
86057	86115	1079	*G. tricuspis*	*Fritillaria borealis*	0	1
86057	86115	1079	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	14
86057	86115	1079	*G. tricuspis*	Order: Calanoida	5	1
86057	86115	1080	*G. tricuspis*	Class: Polychaeta	16	108
86057	86115	1080	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	13
86057	86115	1080	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	13
86057	86115	1080	*G. tricuspis*	Order: Calanoida	5	1
86057	86115	1080	*G. tricuspis*	Unidentified invertebrate	5	0
86057	86115	1081	*G. tricuspis*	Class: Polychaeta	16	120
86057	86115	1081	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86057	86115	1081	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	30
86057	86115	1081	*G. tricuspis*	Order: Calanoida	5	1
86057	86115	1081	*G. tricuspis*	Order: Calanoida	79	1
86057	86115	1251	*Liparis sp.*	*Jaschnovia (=Derjuginia) tolli*	75	1
86057	86115	1251	*Liparis sp.*	*Limacina helicina*	32	2
86057	86115	1252	*Liparis sp.*	*Microsetella rosea*	76	1
86057	86115	1252	*Liparis sp.*	*Oikopleura vanhoeffeni*	38	1
86057	86115	1253	*Liparis sp.*	Family: Hemiuridae	58	2
86057	86115	1253	*Liparis sp.*	Order: Calanoida	5	1
86057	86115	1253	*Liparis sp.*	Unidentified invertebrate	5	0
86057	86115	1254	*Liparis sp.*	*Microsetella rosea*	81	1
86057	86115	1254	*Liparis sp.*	*Oithona similis*	82	1
86057	86115	1254	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86057	86115	1254	*Liparis sp.*	*Pseudocalanus minutus*	83	42
86057	86115	1255	*Liparis sp.*	*Oithona similis*	82	1
86057	86115	1255	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86057	86115	1255	*Liparis sp.*	*Pseudocalanus minutus*	83	34
86057	86115	1256	*Liparis sp.*	*Limacina helicina*	32	6
86057	86115	1256	*Liparis sp.*	Order: Calanoida	5	1
86057	86115	1256	*Liparis sp.*	*Pseudocalanus minutus*	83	2
86057	86115	1257	*Liparis sp.*	*Calanus hyperboreus*	75	1
86057	86115	1257	*Liparis sp.*	*Limacina helicina*	32	1
86057	86115	1258	*Liparis sp.*	*Calanus hyperboreus*	76	1
86057	86116	567	*B. saida*	Order: Calanoida	79	1
86057	86116	567	*B. saida*	*Pseudocalanus minutus*	71	1
86057	86116	567	*B. saida*	*Pseudocalanus minutus*	72	4
86057	86116	567	*B. saida*	*Pseudocalanus minutus*	73	8
86057	86116	568	*B. saida*	*Microsetella rosea*	76	1
86057	86116	568	*B. saida*	*Pseudocalanus minutus*	71	1
86057	86116	568	*B. saida*	*Pseudocalanus minutus*	72	5
86057	86116	568	*B. saida*	*Pseudocalanus minutus*	73	2
86057	86116	568	*B. saida*	*Pseudocalanus minutus*	76	5
86057	86116	568	*B. saida*	*Pseudocalanus minutus*	83	88
86057	86116	569	*B. saida*	*Calanus glacialis*	71	2
86057	86116	569	*B. saida*	*Calanus glacialis*	72	3
86057	86116	569	*B. saida*	*Calanus glacialis*	73	3
86057	86116	569	*B. saida*	*Fritillaria borealis*	0	10
86057	86116	569	*B. saida*	*Oikopleura vanhoeffeni*	0	10
86057	86116	569	*B. saida*	*Oithona similis*	76	1
86057	86116	569	*B. saida*	*Oithona similis*	81	7
86057	86116	569	*B. saida*	*Oithona similis*	82	6
86057	86116	569	*B. saida*	*Oithona similis*	83	16
86057	86116	569	*B. saida*	*Oncaea borealis*	76	1
86057	86116	569	*B. saida*	Order: Calanoida	78	3
86057	86116	569	*B. saida*	Order: Calanoida	79	3
86057	86116	569	*B. saida*	*Pseudocalanus minutus*	73	12

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86057	86116	569	*B. saida*	*Pseudocalanus minutus*	72	6
86057	86116	569	*B. saida*	*Pseudocalanus minutus*	74	2
86057	86116	569	*B. saida*	*Pseudocalanus minutus*	71	1
86057	86116	570	*B. saida*	*Calanus glacialis*	72	2
86057	86116	570	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86057	86116	570	*B. saida*	Order: Calanoida	83	1
86057	86116	570	*B. saida*	*Pseudocalanus minutus*	73	1
86057	86116	570	*B. saida*	*Pseudocalanus minutus*	74	2
86057	86116	570	*B. saida*	*Pseudocalanus minutus*	76	1
86057	86116	570	*B. saida*	*Pseudocalanus minutus*	83	7
86057	86116	571	*B. saida*	*Calanus glacialis*	71	1
86057	86116	571	*B. saida*	*Calanus glacialis*	72	4
86057	86116	571	*B. saida*	*Calanus glacialis*	73	4
86057	86116	571	*B. saida*	*Fritillaria borealis*	0	6
86057	86116	571	*B. saida*	*Microcalanus pygmaeus*	75	2
86057	86116	571	*B. saida*	*Oikopleura vanhoeffeni*	38	4
86057	86116	571	*B. saida*	*Oithona similis*	76	15
86057	86116	571	*B. saida*	*Oithona similis*	81	12
86057	86116	571	*B. saida*	*Oithona similis*	82	12
86057	86116	571	*B. saida*	Order: Calanoida	79	4
86057	86116	571	*B. saida*	Order: Calanoida	80	1
86057	86116	571	*B. saida*	Order: Cyclopoida	78	3
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	83	26
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	71	3
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	72	3
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	73	19
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	74	6
86057	86116	571	*B. saida*	*Pseudocalanus minutus*	76	2
86057	86116	572	*B. saida*	*Fritillaria borealis*	0	8
86057	86116	572	*B. saida*	*Oikopleura vanhoeffeni*	38	4
86057	86116	572	*B. saida*	*Oithona similis*	81	1
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	83	85
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	76	6
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	71	1
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	72	7
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	73	3
86057	86116	572	*B. saida*	*Pseudocalanus minutus*	74	1
86057	86116	573	*B. saida*	*Calanus glacialis*	71	1
86057	86116	573	*B. saida*	*Calanus glacialis*	74	2
86057	86116	573	*B. saida*	*Calanus glacialis*	73	3
86057	86116	573	*B. saida*	*Calanus glacialis*	72	1
86057	86116	573	*B. saida*	*Fritillaria borealis*	0	4
86057	86116	573	*B. saida*	*Oithona similis*	77	3
86057	86116	573	*B. saida*	*Oithona similis*	81	1
86057	86116	573	*B. saida*	*Oithona similis*	82	5
86057	86116	573	*B. saida*	Order: Calanoida	79	3
86057	86116	573	*B. saida*	Order: Calanoida	80	1
86057	86116	573	*B. saida*	*Pseudocalanus minutus*	73	13
86057	86116	573	*B. saida*	*Pseudocalanus minutus*	72	4
86057	86116	573	*B. saida*	*Pseudocalanus minutus*	71	2
86057	86116	573	*B. saida*	*Pseudocalanus minutus*	74	9
86057	86116	574	*B. saida*	*Calanus glacialis*	74	1
86057	86116	574	*B. saida*	*Fritillaria borealis*	0	2
86057	86116	574	*B. saida*	*Neocalanus sp.*	78	1
86057	86116	574	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86057	86116	574	*B. saida*	*Oncaea borealis*	81	4
86057	86116	574	*B. saida*	*Pseudocalanus minutus*	76	1
86057	86116	575	*B. saida*	*Calanus glacialis*	72	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86057	86116	575	*B. saida*	*Fritillaria borealis*	0	34
86057	86116	575	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86057	86116	575	*B. saida*	*Pseudocalanus minutus*	71	1
86057	86116	575	*B. saida*	*Pseudocalanus minutus*	72	1
86057	86116	575	*B. saida*	*Pseudocalanus minutus*	76	1
86057	86116	575	*B. saida*	*Pseudocalanus minutus*	83	8
86057	86116	576	*B. saida*	*Calanus glacialis*	74	2
86057	86116	576	*B. saida*	*Calanus glacialis*	72	2
86057	86116	576	*B. saida*	*Calanus glacialis*	73	6
86057	86116	576	*B. saida*	*Fritillaria borealis*	0	4
86057	86116	576	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86057	86116	576	*B. saida*	*Oithona similis*	82	1
86057	86116	576	*B. saida*	*Oncaea borealis*	76	1
86057	86116	576	*B. saida*	*Pseudocalanus minutus*	76	3
86057	86116	576	*B. saida*	*Pseudocalanus minutus*	83	23
86057	86116	577	*B. saida*	*Calanus glacialis*	73	3
86057	86116	577	*B. saida*	*Calanus glacialis*	74	1
86057	86116	577	*B. saida*	*Calanus hyperboreus*	73	1
86057	86116	577	*B. saida*	*Fritillaria borealis*	0	9
86057	86116	577	*B. saida*	Order: Calanoida	83	1
86057	86116	577	*B. saida*	Order: Cyclopoida	79	2
86057	86116	577	*B. saida*	Order: Cyclopoida	78	1
86057	86116	577	*B. saida*	*Pseudocalanus minutus*	72	1
86057	86116	577	*B. saida*	*Pseudocalanus minutus*	76	2
86057	86116	577	*B. saida*	*Pseudocalanus minutus*	73	3
86057	86116	577	*B. saida*	*Pseudocalanus minutus*	74	4
86057	86116	577	*B. saida*	*Pseudocalanus minutus*	83	8
86057	86116	578	*B. saida*	*Calanus glacialis*	72	2
86057	86116	578	*B. saida*	*Calanus glacialis*	73	6
86057	86116	578	*B. saida*	*Calanus glacialis*	74	2
86057	86116	578	*B. saida*	*Calanus hyperboreus*	74	1
86057	86116	578	*B. saida*	*Microcalanus pygmaeus*	76	1
86057	86116	578	*B. saida*	*Pseudocalanus minutus*	73	2
86057	86116	578	*B. saida*	*Pseudocalanus minutus*	83	2
86057	86116	579	*B. saida*	*Calanus glacialis*	72	1
86057	86116	579	*B. saida*	*Calanus glacialis*	73	4
86057	86116	579	*B. saida*	*Calanus glacialis*	74	4
86057	86116	579	*B. saida*	*Fritillaria borealis*	0	1
86057	86116	579	*B. saida*	*Oikopleura vanhoeffeni*	38	26
86057	86116	579	*B. saida*	*Pseudocalanus minutus*	74	1
86057	86116	580	*B. saida*	*Calanus glacialis*	73	3
86057	86116	580	*B. saida*	*Fritillaria borealis*	0	8
86057	86116	580	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86057	86116	580	*B. saida*	*Oithona similis*	82	6
86057	86116	580	*B. saida*	*Oithona similis*	76	2
86057	86116	580	*B. saida*	*Oithona similis*	81	15
86057	86116	580	*B. saida*	Order: Calanoida	5	2
86057	86116	580	*B. saida*	Order: Calanoida	79	1
86057	86116	580	*B. saida*	Order: Cyclopoida	78	2
86057	86116	580	*B. saida*	Order: Cyclopoida	79	2
86057	86116	581	*B. saida*	*Calanus hyperboreus*	74	2
86057	86116	984	*A. medius*	*Calanus glacialis*	72	1
86057	86116	984	*A. medius*	*Coscinodiscus sp.*	0	1
86057	86116	984	*A. medius*	*Oithona similis*	83	10
86057	86116	984	*A. medius*	*Oithona similis*	76	1
86057	86116	984	*A. medius*	*Oithona similis*	82	2
86057	86116	984	*A. medius*	Order: Calanoida	5	1
86057	86116	984	*A. medius*	*Pseudocalanus minutus*	73	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86057	86116	984	*A. medius*	*Pseudocalanus minutus*	74	2
86057	86116	985	*A. medius*	*Oithona similis*	76	2
86057	86116	985	*A. medius*	*Oithona similis*	81	4
86057	86116	985	*A. medius*	*Oithona similis*	82	4
86057	86116	985	*A. medius*	*Oithona similis*	83	16
86057	86116	985	*A. medius*	Order: Calanoida	79	2
86057	86116	1082	*G. tricuspis*	Class: Polychaeta	16	147
86057	86116	1082	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	12
86057	86116	1083	*G. tricuspis*	Class: Polychaeta	16	98
86057	86116	1083	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	27
86057	86116	1083	*G. tricuspis*	Order: Calanoida	5	2
86057	86116	1084	*G. tricuspis*	Class: Polychaeta	16	119
86057	86116	1084	*G. tricuspis*	*Fritillaria borealis*	0	2
86057	86116	1084	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	14
86057	86116	1084	*G. tricuspis*	Order: Calanoida	5	1
86057	86116	1085	*G. tricuspis*	Class: Polychaeta	16	54
86057	86116	1085	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	18
86057	86116	1085	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86057	86116	1085	*G. tricuspis*	Order: Calanoida	5	1
86057	86116	1085	*G. tricuspis*	Unidentified invertebrate	5	0
86057	86116	1086	*G. tricuspis*	*Aeginopsis laurentii*	38	1
86057	86116	1086	*G. tricuspis*	Class: Polychaeta	16	46
86057	86116	1086	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	7
86057	86116	1086	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86057	86116	1086	*G. tricuspis*	*Oithona similis*	76	1
86057	86116	1086	*G. tricuspis*	*Oncaea borealis*	76	1
86057	86116	1086	*G. tricuspis*	Order: Calanoida	79	1
86057	86116	1086	*G. tricuspis*	Order: Calanoida	5	5
86057	86116	1087	*G. tricuspis*	Class: Polychaeta	16	102
86057	86116	1087	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	7
86057	86116	1087	*G. tricuspis*	*Pseudocalanus minutus*	76	6
86057	86116	1259	*Liparis sp.*	*Limacina helicina*	32	3
86057	86116	1260	*Liparis sp.*	Class: Echinoida	32	33
86057	86116	1260	*Liparis sp.*	Eggs	0	1
86057	86116	1260	*Liparis sp.*	*Fritillaria borealis*	0	3
86057	86116	1260	*Liparis sp.*	*Limacina helicina*	32	2
86057	86116	1260	*Liparis sp.*	*Pseudocalanus minutus*	76	2
86057	86116	1261	*Liparis sp.*	*Calanus hyperboreus*	74	1
86057	86116	1261	*Liparis sp.*	*Limacina helicina*	32	5
86057	86116	1261	*Liparis sp.*	*Microsetella norvegica*	76	1
86057	86117	986	*A. medius*	*Oithona similis*	76	1
86057	86117	986	*A. medius*	*Oithona similis*	83	4
86057	86117	986	*A. medius*	*Oithona similis*	82	5
86057	86117	986	*A. medius*	*Oithona similis*	81	1
86057	86117	986	*A. medius*	Order: Calanoida	78	3
86057	86117	986	*A. medius*	Order: Calanoida	79	12
86057	86117	986	*A. medius*	Order: Calanoida	80	1
86057	86117	1262	*Liparis sp.*	*Calanus hyperboreus*	74	1
86057	86117	1262	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86057	86117	1263	*Liparis sp.*	*Jaschnovia (=Derjuginia) tolli*	75	1
86057	86117	1263	*Liparis sp.*	*Metridia longa*	76	1
86057	86117	1263	*Liparis sp.*	Order: Calanoida	5	1
86057	86117	1263	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86057	86117	1263	*Liparis sp.*	*Pseudocalanus minutus*	83	15
86057	86117	1264	*Liparis sp.*	Family: Hemiuridae	58	2
86057	86117	1264	*Liparis sp.*	*Limacina helicina*	32	1
86057	86117	1264	*Liparis sp.*	Unidentified invertebrate	5	0
86057	86117	1265	*Liparis sp.*	Class: Echinoida	32	5

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86057	86117	1265	*Liparis sp.*	*Limacina helicina*	32	2
86057	86117	1265	*Liparis sp.*	*Metridia longa*	74	1
86057	86117	1265	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86057	86117	1265	*Liparis sp.*	*Pseudocalanus minutus*	83	1
86057	86117	1266	*Liparis sp.*	*Eurytemora herdmani*	75	1
86057	86117	1266	*Liparis sp.*	Family: Hemiuridae	58	2
86057	86117	1266	*Liparis sp.*	*Fritillaria borealis*	0	2
86058	86122	1088	*G. tricuspis*	Class: Polychaeta	16	58
86058	86122	1088	*G. tricuspis*	*Fritillaria borealis*	0	5
86058	86122	1089	*G. tricuspis*	Class: Polychaeta	16	112
86058	86122	1089	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86058	86122	1089	*G. tricuspis*	*Fritillaria borealis*	0	4
86058	86122	1089	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	36
86058	86122	1089	*G. tricuspis*	Order: Calanoida	5	4
86058	86122	1090	*G. tricuspis*	Class: Polychaeta	16	56
86058	86122	1090	*G. tricuspis*	*Fritillaria borealis*	0	3
86058	86122	1090	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	33
86058	86122	1090	*G. tricuspis*	Order: Calanoida	5	2
86058	86123	582	*B. saida*	Class: Bivalvia	32	3
86058	86123	582	*B. saida*	*Cyclops sp.*	82	1
86058	86123	582	*B. saida*	Order: Calanoida	79	6
86058	86123	584	*B. saida*	*Calanus glacialis*	71	1
86058	86123	584	*B. saida*	*Microcalanus pygmaeus*	75	1
86058	86123	584	*B. saida*	Order: Calanoida	79	2
86058	86123	584	*B. saida*	*Pseudocalanus minutus*	73	2
86058	86123	584	*B. saida*	*Pseudocalanus minutus*	72	2
86058	86123	584	*B. saida*	*Pseudocalanus minutus*	71	2
86058	86123	585	*B. saida*	*Calanus glacialis*	72	1
86058	86123	585	*B. saida*	*Calanus glacialis*	71	1
86058	86123	585	*B. saida*	*Microcalanus pygmaeus*	74	1
86058	86123	585	*B. saida*	*Microcalanus pygmaeus*	75	1
86058	86123	585	*B. saida*	*Oithona similis*	82	2
86058	86123	585	*B. saida*	Order: Calanoida	78	2
86058	86123	585	*B. saida*	Order: Calanoida	79	2
86058	86123	585	*B. saida*	Order: Calanoida	80	2
86058	86123	585	*B. saida*	*Pseudocalanus minutus*	71	6
86058	86123	585	*B. saida*	*Pseudocalanus minutus*	72	7
86058	86123	585	*B. saida*	*Pseudocalanus minutus*	73	9
86058	86123	585	*B. saida*	*Pseudocalanus minutus*	74	2
86058	86123	586	*B. saida*	Order: Calanoida	79	1
86058	86123	587	*B. saida*	Order: Calanoida	79	5
86058	86123	587	*B. saida*	Order: Calanoida	78	4
86058	86123	588	*B. saida*	*Oikopleura vanhoeffeni*	38	4
86058	86123	588	*B. saida*	Order: Calanoida	78	1
86058	86123	589	*B. saida*	Order: Calanoida	79	1
86058	86123	590	*B. saida*	*Calanus glacialis*	73	1
86058	86123	590	*B. saida*	*Oithona similis*	82	1
86058	86123	591	*B. saida*	*Calanus glacialis*	73	2
86058	86123	591	*B. saida*	*Oncaea borealis*	76	1
86058	86123	591	*B. saida*	Order: Calanoida	5	2
86058	86123	591	*B. saida*	*Pseudocalanus minutus*	72	1
86058	86123	591	*B. saida*	*Pseudocalanus minutus*	83	174
86058	86123	591	*B. saida*	*Pseudocalanus minutus*	76	3
86058	86123	591	*B. saida*	*Pseudocalanus minutus*	73	7
86058	86123	591	*B. saida*	*Pseudocalanus minutus*	74	1
86058	86123	592	*B. saida*	*Calanus glacialis*	72	4
86058	86123	592	*B. saida*	*Calanus glacialis*	73	11
86058	86123	592	*B. saida*	*Calanus glacialis*	74	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86058	86123	592	*B. saida*	*Oncaea borealis*	76	1
86058	86123	592	*B. saida*	*Pseudocalanus minutus*	83	180
86058	86123	592	*B. saida*	*Pseudocalanus minutus*	73	2
86058	86123	592	*B. saida*	*Pseudocalanus minutus*	76	6
86058	86123	593	*B. saida*	*Calanus glacialis*	72	3
86058	86123	593	*B. saida*	*Calanus glacialis*	73	2
86058	86123	593	*B. saida*	*Oithona similis*	82	1
86058	86123	593	*B. saida*	Order: Calanoida	5	1
86058	86123	593	*B. saida*	*Pseudocalanus minutus*	73	1
86058	86123	593	*B. saida*	*Pseudocalanus minutus*	76	6
86058	86123	593	*B. saida*	*Pseudocalanus minutus*	83	347
86058	86123	594	*B. saida*	*Calanus glacialis*	73	1
86058	86123	594	*B. saida*	*Calanus glacialis*	74	1
86058	86123	594	*B. saida*	*Pseudocalanus minutus*	72	1
86058	86123	594	*B. saida*	*Pseudocalanus minutus*	73	2
86058	86123	594	*B. saida*	*Pseudocalanus minutus*	76	12
86058	86123	594	*B. saida*	*Pseudocalanus minutus*	83	220
86058	86123	595	*B. saida*	Family: Hemiuridae	58	1
86058	86123	595	*B. saida*	*Fritillaria borealis*	0	5
86058	86123	595	*B. saida*	*Oikopleura vanhoeffeni*	38	19
86058	86123	595	*B. saida*	Order: Calanoida	78	6
86058	86123	595	*B. saida*	Order: Calanoida	79	3
86058	86123	595	*B. saida*	*Pseudocalanus minutus*	76	7
86058	86123	595	*B. saida*	*Pseudocalanus minutus*	83	17
86058	86123	596	*B. saida*	*Calanus glacialis*	71	2
86058	86123	596	*B. saida*	*Calanus glacialis*	72	9
86058	86123	596	*B. saida*	*Calanus glacialis*	73	7
86058	86123	596	*B. saida*	*Calanus glacialis*	74	6
86058	86123	596	*B. saida*	*Calanus hyperboreus*	73	1
86058	86123	596	*B. saida*	*Microcalanus pygmaeus*	75	1
86058	86123	596	*B. saida*	*Oncaea borealis*	76	1
86058	86123	596	*B. saida*	Order: Calanoida	78	1
86058	86123	596	*B. saida*	*Pseudocalanus minutus*	76	1
86058	86123	1091	*G. tricuspis*	Class: Polychaeta	16	38
86058	86123	1091	*G. tricuspis*	*Fritillaria borealis*	0	5
86058	86123	1091	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	9
86058	86123	1091	*G. tricuspis*	Order: Calanoida	5	2
86058	86123	1092	*G. tricuspis*	Class: Polychaeta	16	57
86058	86123	1092	*G. tricuspis*	Eggs	0	1
86058	86123	1092	*G. tricuspis*	*Fritillaria borealis*	0	5
86058	86123	1092	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	45
86058	86123	1092	*G. tricuspis*	Order: Calanoida	5	3
86058	86123	1092	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86058	86123	1092	*G. tricuspis*	Unidentified invertebrate	5	0
86058	86123	1093	*G. tricuspis*	Class: Polychaeta	16	73
86058	86123	1093	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86058	86123	1093	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	19
86058	86123	1093	*G. tricuspis*	Order: Calanoida	5	2
86058	86123	1093	*G. tricuspis*	*Pseudocalanus minutus*	83	7
86058	86123	1094	*G. tricuspis*	Class: Polychaeta	16	13
86058	86123	1094	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86058	86123	1094	*G. tricuspis*	*Fritillaria borealis*	0	5
86058	86123	1094	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	50
86058	86123	1094	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86058	86123	1094	*G. tricuspis*	*Pseudocalanus minutus*	83	6
86058	86123	1094	*G. tricuspis*	*Tisbe furcata*	75	1
86058	86124	987	*A. medius*	*Oithona similis*	82	1
86058	86124	987	*A. medius*	Order: Calanoida	78	4

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86058	86124	987	*A. medius*	Order: Calanoida	5	5
86058	86124	987	*A. medius*	*Pseudocalanus minutus*	72	4
86058	86124	987	*A. medius*	*Pseudocalanus minutus*	71	6
86058	86124	987	*A. medius*	*Pseudocalanus minutus*	73	2
86058	86124	1095	*G. tricuspis*	*Calanus glacialis*	73	1
86058	86124	1095	*G. tricuspis*	Class: Polychaeta	16	37
86058	86124	1095	*G. tricuspis*	*Fritillaria borealis*	0	1
86058	86124	1095	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	32
86058	86124	1096	*G. tricuspis*	Class: Polychaeta	16	3
86058	86124	1096	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	22
86058	86124	1096	*G. tricuspis*	Order: Calanoida	5	1
86058	86124	1097	*G. tricuspis*	Class: Polychaeta	16	28
86058	86124	1097	*G. tricuspis*	*Fritillaria borealis*	0	12
86058	86124	1097	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	23
86058	86124	1097	*G. tricuspis*	Order: Calanoida	5	5
86058	86124	1097	*G. tricuspis*	*Pseudocalanus minutus*	83	18
86058	86124	1097	*G. tricuspis*	Unidentified invertebrate	5	0
86058	86125	988	*A. medius*	Unidentified invertebrate	5	0
86058	86125	1098	*G. tricuspis*	Class: Polychaeta	16	251
86058	86125	1098	*G. tricuspis*	*Coscinodiscus sp.*	0	3
86058	86125	1098	*G. tricuspis*	*Fritillaria borealis*	0	7
86058	86125	1098	*G. tricuspis*	*Limacina helicina*	32	1
86058	86125	1099	*G. tricuspis*	Class: Polychaeta	16	10
86058	86125	1099	*G. tricuspis*	*Coscinodiscus sp.*	0	2
86058	86125	1099	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	5
86058	86125	1099	*G. tricuspis*	Order: Calanoida	5	9
86058	86125	1100	*G. tricuspis*	Class: Polychaeta	16	24
86058	86125	1100	*G. tricuspis*	*Fritillaria borealis*	0	7
86058	86125	1100	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	35
86058	86125	1100	*G. tricuspis*	Order: Calanoida	5	1
86058	86125	1100	*G. tricuspis*	*Pseudocalanus minutus*	83	1
86058	86125	1101	*G. tricuspis*	Class: Polychaeta	16	58
86058	86125	1101	*G. tricuspis*	*Coscinodiscus sp.*	0	3
86058	86125	1101	*G. tricuspis*	*Fritillaria borealis*	0	2
86058	86125	1101	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	8
86058	86125	1101	*G. tricuspis*	*Oithona similis*	82	2
86058	86125	1101	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86058	86125	1101	*G. tricuspis*	*Pseudocalanus minutus*	83	10
86058	86125	1102	*G. tricuspis*	Class: Polychaeta	16	13
86058	86125	1102	*G. tricuspis*	*Fritillaria borealis*	0	8
86058	86125	1102	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	19
86058	86126	1103	*G. tricuspis*	Class: Polychaeta	16	189
86058	86126	1103	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	8
86058	86126	1104	*G. tricuspis*	Class: Polychaeta	16	17
86058	86126	1104	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	47
86058	86126	1104	*G. tricuspis*	Order: Calanoida	5	2
86060	86138	612	*B. saida*	Order: Calanoida	80	3
86060	86138	612	*B. saida*	Order: Calanoida	78	3
86060	86138	612	*B. saida*	Order: Calanoida	79	19
86060	86138	612	*B. saida*	Order: Cyclopoida	78	8
86060	86138	612	*B. saida*	Order: Cyclopoida	79	1
86060	86138	612	*B. saida*	*Pseudocalanus minutus*	71	1
86060	86139	613	*B. saida*	Order: Calanoida	79	2
86060	86139	1267	*L. fabricii*	Order: Calanoida	78	1
86060	86139	1267	*L. fabricii*	Order: Calanoida	80	1
86060	86139	1267	*L. fabricii*	*Pseudocalanus minutus*	71	1
86060	86139	1268	*L. fabricii*	Order: Calanoida	5	1
86060	86139	1268	*L. fabricii*	Order: Calanoida	79	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86060	86139	1268	*L. fabricii*	*Pseudocalanus minutus*	73	2
86060	86140	614	*B. saida*	Order: Calanoida	78	1
86060	86140	614	*B. saida*	Order: Calanoida	79	3
86060	86140	614	*B. saida*	Order: Cyclopoida	78	3
86060	86140	615	*B. saida*	Order: Calanoida	5	1
86060	86140	615	*B. saida*	Order: Calanoida	78	4
86060	86140	615	*B. saida*	Order: Calanoida	79	5
86060	86140	615	*B. saida*	Order: Calanoida	80	1
86060	86140	615	*B. saida*	Order: Cyclopoida	79	1
86060	86140	616	*B. saida*	Order: Calanoida	78	1
86060	86140	616	*B. saida*	Order: Calanoida	79	3
86060	86141	1270	*L. fabricii*	*Limnocalanus macrurus*	74	2
86060	86141	1270	*L. fabricii*	*Limnocalanus macrurus*	75	1
86060	86141	1270	*L. fabricii*	PHYLUM Rotifera	5	1
86065	86148	989	*A. medius*	*Jaschnovia (=Derjuginia) tolli*	74	1
86065	86148	989	*A. medius*	*Pseudocalanus minutus*	74	1
86065	86148	989	*A. medius*	*Pseudocalanus minutus*	76	3
86065	86148	989	*A. medius*	*Pseudocalanus minutus*	83	19
86065	86148	990	*A. medius*	*Pseudocalanus minutus*	76	3
86065	86148	990	*A. medius*	*Pseudocalanus minutus*	83	6
86065	86149	991	*A. medius*	*Pseudocalanus minutus*	83	3
86065	86149	991	*A. medius*	*Pseudocalanus minutus*	76	2
86065	86149	992	*A. medius*	*Pseudocalanus minutus*	76	1
86065	86149	992	*A. medius*	*Pseudocalanus minutus*	83	42
86065	86149	993	*A. medius*	*Pseudocalanus minutus*	76	3
86065	86149	993	*A. medius*	*Pseudocalanus minutus*	83	49
86066	86154	617	*B. saida*	*Oithona similis*	83	5
86066	86154	617	*B. saida*	Order: Calanoida	78	61
86066	86154	617	*B. saida*	Order: Calanoida	79	52
86066	86154	617	*B. saida*	Order: Calanoida	80	1
86066	86154	617	*B. saida*	*Pseudocalanus minutus*	73	1
86066	86154	617	*B. saida*	*Pseudocalanus minutus*	72	1
86066	86154	617	*B. saida*	*Pseudocalanus minutus*	71	10
86066	86154	618	*B. saida*	*Fritillaria borealis*	0	10
86066	86154	618	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86066	86154	618	*B. saida*	*Oithona similis*	81	1
86066	86154	618	*B. saida*	*Pseudocalanus minutus*	83	1
86066	86154	619	*B. saida*	*Fritillaria borealis*	0	6
86066	86154	619	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86066	86154	619	*B. saida*	*Oithona similis*	76	1
86066	86154	619	*B. saida*	*Oithona similis*	82	1
86066	86154	619	*B. saida*	Order: Calanoida	78	17
86066	86154	619	*B. saida*	Order: Calanoida	79	21
86066	86154	619	*B. saida*	*Pseudocalanus minutus*	71	6
86066	86154	620	*B. saida*	*Calanus glacialis*	74	1
86066	86154	620	*B. saida*	Family: Hemiuridae	58	1
86066	86154	620	*B. saida*	*Oithona similis*	81	1
86066	86154	620	*B. saida*	*Oithona similis*	82	1
86066	86154	620	*B. saida*	*Oithona similis*	83	2
86066	86154	620	*B. saida*	Order: Calanoida	79	10
86066	86154	620	*B. saida*	Order: Calanoida	78	8
86066	86154	620	*B. saida*	*Pseudocalanus minutus*	72	1
86066	86154	620	*B. saida*	*Pseudocalanus minutus*	83	35
86066	86154	620	*B. saida*	*Pseudocalanus minutus*	73	4
86066	86154	620	*B. saida*	*Pseudocalanus minutus*	71	1
86066	86154	620	*B. saida*	*Pseudocalanus minutus*	76	5
86066	86154	621	*B. saida*	*Calanus glacialis*	72	1
86066	86154	621	*B. saida*	Family: Hemiuridae	58	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86066	86154	621	*B. saida*	*Fritillaria borealis*	0	1
86066	86154	621	*B. saida*	*Metridia longa*	74	1
86066	86154	621	*B. saida*	*Pseudocalanus minutus*	76	1
86066	86154	621	*B. saida*	*Pseudocalanus minutus*	75	1
86066	86154	621	*B. saida*	*Pseudocalanus minutus*	74	2
86066	86154	621	*B. saida*	*Pseudocalanus minutus*	83	15
86066	86154	622	*B. saida*	*Coscinodiscus sp.*	0	1
86066	86154	622	*B. saida*	*Metridia longa*	76	1
86066	86154	622	*B. saida*	*Oikopleura vanhoeffeni*	38	26
86066	86154	622	*B. saida*	*Oithona similis*	76	2
86066	86154	622	*B. saida*	Order: Calanoida	78	13
86066	86154	622	*B. saida*	Order: Calanoida	79	9
86066	86154	622	*B. saida*	*Pseudocalanus minutus*	83	15
86066	86154	622	*B. saida*	*Pseudocalanus minutus*	76	3
86066	86154	622	*B. saida*	*Pseudocalanus minutus*	71	1
86066	86154	623	*B. saida*	Eggs	0	1
86066	86154	623	*B. saida*	*Microcalanus pygmaeus*	74	1
86066	86154	623	*B. saida*	*Oikopleura vanhoeffeni*	38	8
86066	86154	623	*B. saida*	Order: Calanoida	78	5
86066	86154	623	*B. saida*	Order: Calanoida	79	6
86066	86154	623	*B. saida*	*Pseudocalanus minutus*	71	1
86066	86154	623	*B. saida*	*Pseudocalanus minutus*	73	1
86066	86154	624	*B. saida*	*Calanus hyperboreus*	74	1
86066	86154	624	*B. saida*	*Coscinodiscus sp.*	0	1
86066	86154	624	*B. saida*	Eggs	0	1
86066	86154	624	*B. saida*	*Oithona similis*	76	1
86066	86154	624	*B. saida*	*Oithona similis*	82	2
86066	86154	624	*B. saida*	*Oithona similis*	83	7
86066	86154	625	*B. saida*	*Calanus glacialis*	73	1
86066	86154	625	*B. saida*	*Fritillaria borealis*	0	12
86066	86154	625	*B. saida*	*Oikopleura vanhoeffeni*	38	8
86066	86154	625	*B. saida*	Order: Calanoida	78	92
86066	86154	625	*B. saida*	Order: Calanoida	79	12
86066	86154	625	*B. saida*	*Pseudocalanus minutus*	83	1
86066	86154	625	*B. saida*	*Pseudocalanus minutus*	71	4
86066	86154	626	*B. saida*	Class: Polychaeta	16	1
86066	86154	626	*B. saida*	*Fritillaria borealis*	0	4
86066	86154	626	*B. saida*	*Oikopleura vanhoeffeni*	0	36
86066	86154	626	*B. saida*	*Oithona similis*	76	4
86066	86154	626	*B. saida*	*Oithona similis*	82	3
86066	86154	626	*B. saida*	Order: Calanoida	78	6
86066	86154	626	*B. saida*	Order: Calanoida	79	2
86066	86154	627	*B. saida*	Class: Bivalvia	32	1
86066	86154	627	*B. saida*	*Oikopleura vanhoeffeni*	38	100
86066	86154	627	*B. saida*	*Oithona similis*	81	2
86066	86154	627	*B. saida*	Order: Calanoida	78	16
86066	86154	627	*B. saida*	Order: Calanoida	79	15
86066	86154	627	*B. saida*	*Pseudocalanus minutus*	74	1
86066	86154	627	*B. saida*	*Pseudocalanus minutus*	83	1
86066	86154	627	*B. saida*	*Pseudocalanus minutus*	71	13
86066	86154	627	*B. saida*	*Pseudocalanus minutus*	72	2
86066	86154	628	*B. saida*	*Calanus glacialis*	76	1
86066	86154	629	*B. saida*	*Fritillaria borealis*	0	3
86066	86154	629	*B. saida*	*Oikopleura vanhoeffeni*	38	9
86066	86154	629	*B. saida*	*Oithona similis*	82	1
86066	86154	629	*B. saida*	*Oithona similis*	81	2
86066	86154	629	*B. saida*	*Oncaea borealis*	76	1
86066	86154	629	*B. saida*	*Oncaea borealis*	77	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86066	86154	629	*B. saida*	Order: Calanoida	78	60
86066	86154	629	*B. saida*	Order: Calanoida	79	32
86066	86154	629	*B. saida*	Order: Calanoida	80	1
86066	86154	629	*B. saida*	*Pseudocalanus minutus*	71	10
86066	86154	629	*B. saida*	*Pseudocalanus minutus*	72	4
86066	86154	630	*B. saida*	*Oikopleura vanhoeffeni*	38	12
86066	86154	630	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86066	86154	630	*B. saida*	Order: Calanoida	78	12
86066	86154	630	*B. saida*	Order: Calanoida	79	2
86066	86154	630	*B. saida*	*Pseudocalanus minutus*	71	3
86066	86154	631	*B. saida*	*Calanus hyperboreus*	74	2
86066	86154	1271	*Liparis sp.*	*Limacina helicina*	32	2
86066	86154	1272	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	2
86066	86154	1273	*L. fabricii*	*Acanthostepheia behringiensis*	0	1
86066	86154	1273	*L. fabricii*	Stomach empty	0	1
86066	86155	1105	*G. tricuspis*	Class: Cirripedia	90	1
86066	86155	1105	*G. tricuspis*	Class: Polychaeta	16	1
86066	86155	1105	*G. tricuspis*	Class: Polychaeta	16	3
86066	86155	1105	*G. tricuspis*	*Fritillaria borealis*	0	4
86066	86155	1105	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	18
86066	86155	1105	*G. tricuspis*	Order: Calanoida	5	1
86066	86155	1106	*G. tricuspis*	Class: Bivalvia	32	1
86066	86155	1106	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86066	86155	1106	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	6
86066	86155	1106	*G. tricuspis*	Order: Calanoida	83	1
86066	86155	1106	*G. tricuspis*	Order: Calanoida	79	1
86066	86155	1107	*G. tricuspis*	*Calanus hyperboreus*	74	1
86066	86155	1107	*G. tricuspis*	Class: Insecta	5	1
86066	86155	1107	*G. tricuspis*	*Coscinodiscus sp.*	0	4
86066	86155	1107	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	17
86066	86155	1108	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86066	86155	1108	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	5
86066	86155	1109	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86066	86155	1109	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	30
86066	86155	1109	*G. tricuspis*	Order: Calanoida	5	2
86066	86155	1109	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86066	86155	1110	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	5
86066	86155	1110	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	10
86066	86155	1274	*Liparis sp.*	*Calanus hyperboreus*	74	1
86066	86155	1274	*Liparis sp.*	Class: Echinoida	32	2
86066	86155	1274	*Liparis sp.*	*Euchaeta glacialis*	74	1
86066	86155	1274	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86066	86155	1274	*Liparis sp.*	*Pseudocalanus minutus*	83	12
86066	86155	1275	*Liparis sp.*	Family: Hemiuridae	58	1
86066	86155	1275	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	1
86066	86155	1276	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	2
86066	86156	1111	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	3
86066	86156	1111	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	8
86066	86156	1111	*G. tricuspis*	*Pseudocalanus minutus*	74	1
86066	86156	1111	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86066	86156	1112	*G. tricuspis*	*Calanus glacialis*	72	1
86066	86156	1112	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86066	86156	1112	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86066	86156	1112	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	81
86066	86156	1113	*G. tricuspis*	*Calanus glacialis*	72	2
86066	86156	1113	*G. tricuspis*	Class: Polychaeta	16	1
86066	86156	1113	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86066	86156	1113	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86066	86156	1113	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86066	86156	1114	*G. tricuspis*	*Calanus glacialis*	72	1
86066	86156	1114	*G. tricuspis*	*Calanus glacialis*	73	1
86066	86156	1114	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	9
86066	86156	1114	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86066	86156	1114	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86066	86156	1115	*G. tricuspis*	*Metridia longa*	77	1
86066	86156	1115	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86066	86156	1115	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	65
86066	86156	1116	*G. tricuspis*	*Calanus glacialis*	72	1
86066	86156	1116	*G. tricuspis*	*Calanus glacialis*	73	1
86066	86156	1116	*G. tricuspis*	*Microsetella norvegica*	76	1
86066	86156	1116	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	7
86066	86156	1116	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86066	86156	1117	*G. tricuspis*	*Calanus glacialis*	72	1
86066	86156	1117	*G. tricuspis*	*Calanus glacialis*	74	1
86066	86156	1117	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86066	86156	1117	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	2
86066	86156	1118	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86066	86156	1118	*G. tricuspis*	Order: Calanoida	5	1
86066	86156	1119	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86066	86156	1119	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	16
86066	86156	1119	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86066	86156	1120	*G. tricuspis*	Family: Ectinosomidae	76	1
86066	86156	1120	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86066	86156	1120	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	21
86066	86156	1120	*G. tricuspis*	*Oithona similis*	82	1
86066	86156	1120	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86066	86157	1277	*Liparis sp.*	Order: Calanoida	5	1
86066	86157	1277	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86067	86165	632	*B. saida*	Class: Bivalvia	32	9
86067	86165	633	*B. saida*	*Calanus glacialis*	71	0
86067	86165	633	*B. saida*	*Calanus glacialis*	72	1
86067	86165	633	*B. saida*	*Calanus glacialis*	73	2
86067	86165	633	*B. saida*	*Oithona similis*	82	1
86067	86165	633	*B. saida*	*Oncaea borealis*	81	1
86067	86165	634	*B. saida*	*Acartia clausi*	77	0
86067	86165	634	*B. saida*	*Calanus glacialis*	72	1
86067	86165	635	*B. saida*	Class: Bivalvia	32	2
86067	86165	635	*B. saida*	*Fritillaria borealis*	0	1
86067	86165	635	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86067	86165	635	*B. saida*	*Pseudocalanus minutus*	74	2
86067	86165	636	*B. saida*	Class: Bivalvia	32	2
86067	86165	636	*B. saida*	Family: Hemiuridae	58	1
86067	86165	636	*B. saida*	*Fritillaria borealis*	0	8
86067	86165	636	*B. saida*	*Oikopleura vanhoeffeni*	0	2
86067	86165	636	*B. saida*	*Oithona similis*	83	13
86067	86165	636	*B. saida*	*Oithona similis*	76	2
86067	86165	636	*B. saida*	*Oithona similis*	82	1
86067	86165	636	*B. saida*	*Pseudocalanus minutus*	72	3
86067	86165	636	*B. saida*	*Pseudocalanus minutus*	73	3
86067	86165	636	*B. saida*	*Pseudocalanus minutus*	74	5
86067	86165	637	*B. saida*	*Calanus glacialis*	72	1
86067	86165	637	*B. saida*	*Calanus glacialis*	73	1
86067	86165	637	*B. saida*	*Fritillaria borealis*	0	1
86067	86165	637	*B. saida*	*Oithona similis*	82	1
86067	86165	637	*B. saida*	*Oithona similis*	76	1
86067	86165	637	*B. saida*	*Oithona similis*	83	12

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86067	86165	637	*B. saida*	*Oncaea borealis*	76	2
86067	86165	637	*B. saida*	*Oncaea borealis*	77	1
86067	86165	637	*B. saida*	*Pseudocalanus minutus*	72	1
86067	86165	637	*B. saida*	*Pseudocalanus minutus*	73	10
86067	86165	637	*B. saida*	*Pseudocalanus minutus*	74	2
86067	86165	638	*B. saida*	*Calanus glacialis*	72	2
86067	86165	638	*B. saida*	*Calanus glacialis*	73	2
86067	86165	638	*B. saida*	*Calanus glacialis*	74	1
86067	86165	638	*B. saida*	*Cyclops sp.*	76	1
86067	86165	638	*B. saida*	*Fritillaria borealis*	0	1
86067	86165	638	*B. saida*	*Oithona similis*	77	1
86067	86165	638	*B. saida*	*Pseudocalanus minutus*	72	3
86067	86165	638	*B. saida*	*Pseudocalanus minutus*	83	8
86067	86165	638	*B. saida*	*Pseudocalanus minutus*	75	4
86067	86165	638	*B. saida*	*Pseudocalanus minutus*	73	11
86067	86165	638	*B. saida*	*Pseudocalanus minutus*	74	2
86067	86165	639	*B. saida*	*Calanus glacialis*	73	2
86067	86165	639	*B. saida*	*Calanus glacialis*	74	2
86067	86165	639	*B. saida*	Class: Bivalvia	32	2
86067	86165	639	*B. saida*	Family: Hemiuridae	58	1
86067	86165	639	*B. saida*	*Fritillaria borealis*	0	2
86067	86165	639	*B. saida*	*Metridia longa*	77	1
86067	86165	639	*B. saida*	*Oikopleura vanhoeffeni*	38	4
86067	86165	640	*B. saida*	*Coscinodiscus sp.*	0	1
86067	86165	640	*B. saida*	*Fritillaria borealis*	0	40
86067	86165	640	*B. saida*	*Oikopleura vanhoeffeni*	38	19
86067	86165	641	*B. saida*	Class: Bivalvia	32	1
86067	86165	641	*B. saida*	*Fritillaria borealis*	0	20
86067	86165	641	*B. saida*	*Pseudocalanus minutus*	83	1
86067	86165	642	*B. saida*	*Calanus glacialis*	71	1
86067	86165	642	*B. saida*	*Calanus glacialis*	72	2
86067	86165	642	*B. saida*	*Fritillaria borealis*	0	4
86067	86165	642	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86067	86165	642	*B. saida*	*Oikopleura vanhoeffeni*	38	9
86067	86165	642	*B. saida*	*Oithona similis*	76	8
86067	86165	642	*B. saida*	*Oithona similis*	82	4
86067	86165	642	*B. saida*	*Oithona similis*	83	14
86067	86165	642	*B. saida*	*Oncaea borealis*	76	2
86067	86165	642	*B. saida*	Order: Calanoida	78	2
86067	86165	642	*B. saida*	Order: Calanoida	79	2
86067	86165	642	*B. saida*	*Pseudocalanus minutus*	72	11
86067	86165	642	*B. saida*	*Pseudocalanus minutus*	77	1
86067	86165	642	*B. saida*	*Pseudocalanus minutus*	73	13
86067	86165	642	*B. saida*	*Pseudocalanus minutus*	71	1
86067	86165	642	*B. saida*	*Pseudocalanus minutus*	74	5
86067	86165	643	*B. saida*	*Fritillaria borealis*	0	33
86067	86165	643	*B. saida*	*Oikopleura vanhoeffeni*	38	6
86067	86165	643	*B. saida*	Order: Calanoida	78	1
86067	86165	643	*B. saida*	*Pseudocalanus minutus*	83	2
86067	86165	644	*B. saida*	*Fritillaria borealis*	0	0
86067	86165	644	*B. saida*	*Oikopleura vanhoeffeni*	38	0
86067	86165	644	*B. saida*	Order: Calanoida	5	3
86067	86165	645	*B. saida*	*Fritillaria borealis*	0	9
86067	86165	645	*B. saida*	*Oikopleura vanhoeffeni*	38	17
86067	86165	645	*B. saida*	*Pseudocalanus minutus*	83	1
86067	86165	646	*B. saida*	*Calanus glacialis*	76	1
86067	86165	646	*B. saida*	Class: Bivalvia	32	2
86067	86165	646	*B. saida*	*Fritillaria borealis*	0	34

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86067	86165	646	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86067	86165	646	*B. saida*	*Oikopleura vanhoeffeni*	38	24
86067	86165	995	*A. medius*	Order: Calanoida	5	4
86067	86165	995	*A. medius*	Unidentified invertebrate	5	0
86068	86170	647	*B. saida*	Class: Bivalvia	32	3
86068	86170	647	*B. saida*	*Fritillaria borealis*	0	60
86068	86170	647	*B. saida*	*Oithona similis*	81	3
86068	86170	647	*B. saida*	Order: Calanoida	78	5
86068	86170	647	*B. saida*	Order: Calanoida	79	3
86068	86170	647	*B. saida*	Order: Calanoida	80	1
86068	86170	647	*B. saida*	Order: Cyclopoida	78	1
86068	86170	648	*B. saida*	*Calanus glacialis*	71	1
86068	86170	648	*B. saida*	*Calanus glacialis*	72	1
86068	86170	648	*B. saida*	*Calanus glacialis*	73	1
86068	86170	648	*B. saida*	*Cyclops sp.*	76	1
86068	86170	648	*B. saida*	*Microcalanus pygmaeus*	74	2
86068	86170	648	*B. saida*	*Microcalanus pygmaeus*	75	3
86068	86170	648	*B. saida*	*Oithona similis*	76	3
86068	86170	648	*B. saida*	Order: Calanoida	79	1
86068	86170	648	*B. saida*	*Pseudocalanus minutus*	71	4
86068	86170	648	*B. saida*	*Pseudocalanus minutus*	72	12
86068	86170	648	*B. saida*	*Pseudocalanus minutus*	73	9
86068	86170	649	*B. saida*	*Fritillaria borealis*	0	70
86068	86170	649	*B. saida*	Order: Calanoida	78	7
86068	86170	649	*B. saida*	Order: Calanoida	79	2
86068	86170	649	*B. saida*	Order: Calanoida	80	2
86068	86170	650	*B. saida*	*Calanus glacialis*	72	1
86068	86170	650	*B. saida*	*Fritillaria borealis*	0	7
86068	86170	650	*B. saida*	*Microcalanus pygmaeus*	73	1
86068	86170	650	*B. saida*	*Microcalanus pygmaeus*	75	1
86068	86170	650	*B. saida*	*Oithona similis*	76	1
86068	86170	650	*B. saida*	Order: Calanoida	78	2
86068	86170	650	*B. saida*	Order: Calanoida	80	2
86068	86170	650	*B. saida*	*Pseudocalanus minutus*	72	1
86068	86170	651	*B. saida*	*Calanus glacialis*	71	1
86068	86170	651	*B. saida*	*Calanus glacialis*	72	11
86068	86170	651	*B. saida*	*Calanus glacialis*	73	3
86068	86170	651	*B. saida*	*Fritillaria borealis*	0	2
86068	86170	651	*B. saida*	Order: Calanoida	78	1
86068	86170	651	*B. saida*	*Pseudocalanus minutus*	74	1
86068	86170	651	*B. saida*	*Pseudocalanus minutus*	72	10
86068	86170	651	*B. saida*	*Pseudocalanus minutus*	71	4
86068	86170	651	*B. saida*	*Pseudocalanus minutus*	73	13
86068	86170	652	*B. saida*	*Calanus glacialis*	71	2
86068	86170	652	*B. saida*	*Calanus glacialis*	72	5
86068	86170	652	*B. saida*	*Calanus glacialis*	73	4
86068	86170	652	*B. saida*	*Calanus glacialis*	74	6
86068	86170	652	*B. saida*	Family: Hemiuridae	58	1
86068	86170	652	*B. saida*	*Microcalanus pygmaeus*	76	1
86068	86170	652	*B. saida*	*Oithona similis*	83	7
86068	86170	652	*B. saida*	*Oithona similis*	76	3
86068	86170	652	*B. saida*	*Oithona similis*	82	1
86068	86170	652	*B. saida*	*Oncaea borealis*	76	2
86068	86170	652	*B. saida*	*Oncaea borealis*	77	4
86068	86170	652	*B. saida*	Order: Calanoida	80	2
86068	86170	652	*B. saida*	*Pseudocalanus minutus*	71	1
86068	86170	652	*B. saida*	*Pseudocalanus minutus*	72	22
86068	86170	652	*B. saida*	*Pseudocalanus minutus*	73	10

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86068	86170	652	*B. saida*	*Pseudocalanus minutus*	74	2
86068	86170	652	*B. saida*	*Pseudocalanus minutus*	76	1
86068	86170	653	*B. saida*	*Fritillaria borealis*	0	8
86068	86170	653	*B. saida*	*Microcalanus pygmaeus*	74	1
86068	86170	653	*B. saida*	*Microcalanus pygmaeus*	75	1
86068	86170	653	*B. saida*	*Microcalanus pygmaeus*	76	1
86068	86170	653	*B. saida*	*Oithona similis*	76	1
86068	86170	653	*B. saida*	Order: Calanoida	78	2
86068	86170	653	*B. saida*	Order: Calanoida	80	1
86068	86170	653	*B. saida*	Order: Calanoida	79	1
86068	86170	653	*B. saida*	*Pseudocalanus minutus*	73	2
86068	86170	654	*B. saida*	*Calanus glacialis*	71	3
86068	86170	654	*B. saida*	*Calanus glacialis*	72	5
86068	86170	654	*B. saida*	*Calanus glacialis*	73	9
86068	86170	654	*B. saida*	*Calanus glacialis*	74	1
86068	86170	654	*B. saida*	*Oithona similis*	81	1
86068	86170	654	*B. saida*	Order: Calanoida	79	1
86068	86170	654	*B. saida*	Order: Calanoida	78	1
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	75	3
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	76	6
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	74	5
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	73	15
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	72	11
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	71	1
86068	86170	654	*B. saida*	*Pseudocalanus minutus*	83	46
86068	86170	655	*B. saida*	*Calanus glacialis*	71	2
86068	86170	655	*B. saida*	*Calanus glacialis*	72	11
86068	86170	655	*B. saida*	*Calanus glacialis*	73	13
86068	86170	655	*B. saida*	*Calanus glacialis*	74	8
86068	86170	655	*B. saida*	*Microcalanus pygmaeus*	74	2
86068	86170	655	*B. saida*	*Microcalanus pygmaeus*	75	1
86068	86170	655	*B. saida*	*Microcalanus pygmaeus*	76	2
86068	86170	655	*B. saida*	*Microcalanus pygmaeus*	77	1
86068	86170	655	*B. saida*	*Oithona similis*	82	2
86068	86170	655	*B. saida*	*Oithona similis*	76	1
86068	86170	655	*B. saida*	*Oncaea borealis*	77	1
86068	86170	655	*B. saida*	*Oncaea borealis*	76	2
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	72	6
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	73	20
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	74	3
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	75	2
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	76	1
86068	86170	655	*B. saida*	*Pseudocalanus minutus*	83	17
86068	86170	1279	*L. fabricii*	Family: Hemiuridae	58	1
86068	86170	1279	*L. fabricii*	*Microcalanus pygmaeus*	75	1
86068	86170	1279	*L. fabricii*	*Microcalanus pygmaeus*	76	1
86068	86170	1279	*L. fabricii*	*Oikopleura vanhoeffeni*	38	2
86068	86170	1280	*L. fabricii*	*Calanus glacialis*	72	1
86068	86170	1280	*L. fabricii*	*Cyclops sp.*	81	1
86068	86170	1280	*L. fabricii*	Unidentified invertebrate	5	0
86068	86171	656	*B. saida*	*Calanus glacialis*	71	1
86068	86171	656	*B. saida*	*Fritillaria borealis*	0	7
86068	86171	656	*B. saida*	Order: Calanoida	78	3
86068	86171	656	*B. saida*	Order: Calanoida	79	4
86068	86171	656	*B. saida*	Order: Calanoida	80	2
86068	86171	657	*B. saida*	*Calanus glacialis*	71	2
86068	86171	657	*B. saida*	*Calanus glacialis*	72	6
86068	86171	657	*B. saida*	*Calanus glacialis*	73	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86068	86171	657	*B. saida*	*Calanus glacialis*	74	1
86068	86171	657	*B. saida*	Class: Bivalvia	32	1
86068	86171	657	*B. saida*	*Fritillaria borealis*	0	18
86068	86171	657	*B. saida*	*Microcalanus pygmaeus*	73	1
86068	86171	657	*B. saida*	*Microcalanus pygmaeus*	75	2
86068	86171	657	*B. saida*	*Oithona similis*	76	5
86068	86171	657	*B. saida*	*Oithona similis*	82	2
86068	86171	657	*B. saida*	*Oncaea borealis*	81	1
86068	86171	657	*B. saida*	*Oncaea borealis*	76	2
86068	86171	657	*B. saida*	*Oncaea borealis*	77	2
86068	86171	657	*B. saida*	Order: Calanoida	78	2
86068	86171	657	*B. saida*	Order: Calanoida	80	1
86068	86171	657	*B. saida*	Order: Calanoida	79	4
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	76	2
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	75	1
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	74	4
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	73	14
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	72	9
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	71	1
86068	86171	657	*B. saida*	*Pseudocalanus minutus*	77	1
86068	86171	658	*B. saida*	*Calanus glacialis*	72	1
86068	86171	658	*B. saida*	Class: Bivalvia	32	1
86068	86171	658	*B. saida*	*Coscinodiscus sp.*	0	1
86068	86171	658	*B. saida*	*Fritillaria borealis*	0	26
86068	86171	658	*B. saida*	*Oithona similis*	76	1
86068	86171	658	*B. saida*	*Oithona similis*	82	2
86068	86171	658	*B. saida*	*Oncaea borealis*	76	2
86068	86171	658	*B. saida*	*Oncaea borealis*	77	3
86068	86171	658	*B. saida*	*Oncaea borealis*	81	1
86068	86171	658	*B. saida*	Order: Calanoida	79	1
86068	86171	658	*B. saida*	Order: Calanoida	78	1
86068	86171	658	*B. saida*	*Pseudocalanus minutus*	71	2
86068	86171	658	*B. saida*	*Pseudocalanus minutus*	72	8
86068	86171	658	*B. saida*	*Pseudocalanus minutus*	73	4
86068	86171	658	*B. saida*	*Pseudocalanus minutus*	74	2
86068	86171	659	*B. saida*	Class: Bivalvia	32	1
86068	86171	659	*B. saida*	*Fritillaria borealis*	0	40
86068	86171	659	*B. saida*	Order: Calanoida	78	7
86068	86171	659	*B. saida*	Order: Calanoida	79	2
86068	86171	659	*B. saida*	*Pseudocalanus minutus*	71	1
86068	86171	659	*B. saida*	*Pseudocalanus minutus*	72	3
86068	86171	659	*B. saida*	*Pseudocalanus minutus*	73	1
86068	86171	659	*B. saida*	*Pseudocalanus minutus*	74	2
86068	86171	660	*B. saida*	Class: Polychaeta	16	1
86068	86171	660	*B. saida*	*Fritillaria borealis*	0	53
86068	86171	660	*B. saida*	*Oikopleura vanhoeffeni*	38	52
86068	86171	660	*B. saida*	Order: Calanoida	78	5
86068	86171	660	*B. saida*	Order: Calanoida	80	2
86068	86171	660	*B. saida*	Order: Calanoida	79	2
86068	86171	660	*B. saida*	*Pseudocalanus minutus*	76	1
86068	86171	660	*B. saida*	*Sagitta elegans*	38	1
86068	86171	661	*B. saida*	*Calanus glacialis*	72	1
86068	86171	661	*B. saida*	*Calanus glacialis*	73	3
86068	86171	661	*B. saida*	*Calanus glacialis*	74	3
86068	86171	661	*B. saida*	*Oithona similis*	82	1
86068	86171	661	*B. saida*	Order: Calanoida	5	2
86068	86171	661	*B. saida*	Order: Calanoida	79	1
86068	86171	661	*B. saida*	Order: Calanoida	78	7

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86068	86171	661	*B. saida*	Order: Cyclopoida	78	1
86068	86171	661	*B. saida*	*Pseudocalanus minutus*	76	6
86068	86171	661	*B. saida*	*Pseudocalanus minutus*	74	1
86068	86171	661	*B. saida*	*Pseudocalanus minutus*	75	1
86068	86171	661	*B. saida*	*Pseudocalanus minutus*	83	77
86068	86172	1281	*L. fabricii*	*Calanus glacialis*	72	1
86068	86172	1281	*L. fabricii*	*Calanus glacialis*	73	5
86068	86172	1281	*L. fabricii*	*Calanus glacialis*	75	1
86068	86172	1281	*L. fabricii*	*Calanus hyperboreus*	75	1
86068	86172	1281	*L. fabricii*	*Calanus hyperboreus*	73	1
86068	86172	1281	*L. fabricii*	*Calanus hyperboreus*	74	3
86068	86172	1281	*L. fabricii*	*Limnocalanus macrurus*	74	1
86068	86172	1281	*L. fabricii*	*Onisimus glacialis*	38	1
86068	86172	1282	*L. fabricii*	*Calanus glacialis*	73	3
86068	86172	1282	*L. fabricii*	*Calanus glacialis*	74	1
86068	86172	1282	*L. fabricii*	*Calanus hyperboreus*	74	3
86068	86172	1282	*L. fabricii*	*Onisimus glacialis*	38	5
86068	86173	1283	*L. fabricii*	*Calanus hyperboreus*	74	1
86068	86173	1283	*L. fabricii*	Family: Hemiuridae	58	3
86068	86173	1283	*L. fabricii*	Family: Lysianassidae	38	2
86068	86173	1283	*L. fabricii*	*Limacina helicina*	0	2
86068	86173	1283	*L. fabricii*	*Pseudocalanus minutus*	76	4
86069	86180	663	*B. saida*	*Calanus glacialis*	71	18
86069	86180	663	*B. saida*	*Calanus glacialis*	72	4
86069	86180	663	*B. saida*	*Calanus hyperboreus*	73	1
86069	86180	663	*B. saida*	*Microcalanus pygmaeus*	73	1
86069	86180	663	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86069	86180	663	*B. saida*	*Oithona similis*	76	3
86069	86180	663	*B. saida*	Order: Calanoida	79	1
86069	86180	663	*B. saida*	Order: Calanoida	80	3
86069	86180	663	*B. saida*	*Pseudocalanus minutus*	75	1
86069	86182	664	*B. saida*	Stones, pebbles	5	0
86069	86183	665	*B. saida*	*Pseudocalanus minutus*	83	7
86069	86183	666	*B. saida*	*Calanus glacialis*	74	4
86069	86183	666	*B. saida*	*Calanus glacialis*	72	2
86069	86183	666	*B. saida*	*Calanus glacialis*	73	8
86069	86183	666	*B. saida*	*Pseudocalanus minutus*	74	3
86069	86183	666	*B. saida*	*Pseudocalanus minutus*	76	1
86070	86187	667	*B. saida*	*Fritillaria borealis*	0	1
86070	86187	668	*B. saida*	*Fritillaria borealis*	0	12
86070	86187	668	*B. saida*	*Oithona similis*	81	2
86070	86187	668	*B. saida*	Order: Calanoida	78	2
86070	86187	668	*B. saida*	Order: Calanoida	79	5
86070	86187	668	*B. saida*	Order: Calanoida	80	3
86070	86187	668	*B. saida*	Order: Cyclopoida	78	2
86070	86187	668	*B. saida*	*Pseudocalanus minutus*	83	1
86070	86187	1284	*L. fabricii*	*Metridia longa*	72	1
86070	86187	1284	*L. fabricii*	*Microcalanus pygmaeus*	75	1
86070	86187	1284	*L. fabricii*	*Microcalanus pygmaeus*	74	1
86070	86187	1284	*L. fabricii*	*Oithona similis*	82	1
86070	86187	1284	*L. fabricii*	*Oncaea borealis*	77	1
86070	86187	1284	*L. fabricii*	Order: Calanoida	80	1
86070	86187	1285	*L. fabricii*	*Calanus glacialis*	71	1
86070	86187	1285	*L. fabricii*	*Calanus hyperboreus*	74	1
86070	86187	1285	*L. fabricii*	*Microcalanus pygmaeus*	73	2
86070	86187	1285	*L. fabricii*	*Microcalanus pygmaeus*	74	4
86070	86187	1285	*L. fabricii*	*Microcalanus pygmaeus*	75	6
86070	86187	1285	*L. fabricii*	*Oikopleura vanhoeffeni*	38	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86070	86187	1285	*L. fabricii*	*Oikopleura vanhoeffeni*	0	1
86070	86188	669	*B. saida*	Eggs	0	1
86070	86188	669	*B. saida*	Order: Calanoida	80	3
86070	86188	669	*B. saida*	Order: Calanoida	79	3
86070	86188	669	*B. saida*	Order: Calanoida	78	2
86070	86188	669	*B. saida*	Order: Cyclopoida	78	2
86070	86188	669	*B. saida*	*Pseudocalanus minutus*	83	1
86070	86188	670	*B. saida*	*Fritillaria borealis*	0	7
86070	86188	670	*B. saida*	Order: Calanoida	78	4
86070	86188	670	*B. saida*	Order: Calanoida	79	5
86070	86188	670	*B. saida*	Order: Calanoida	80	3
86070	86188	670	*B. saida*	Order: Cyclopoida	79	2
86070	86188	1286	*L. fabricii*	*Metridia longa*	71	1
86070	86188	1286	*L. fabricii*	*Microcalanus pygmaeus*	74	1
86070	86188	1286	*L. fabricii*	*Microcalanus pygmaeus*	75	3
86070	86188	1286	*L. fabricii*	*Oikopleura vanhoeffeni*	0	2
86070	86188	1286	*L. fabricii*	*Oikopleura vanhoeffeni*	38	5
86070	86188	1286	*L. fabricii*	*Oncaea borealis*	81	1
86070	86188	1286	*L. fabricii*	*Pseudocalanus minutus*	72	1
86070	86188	1287	*L. fabricii*	*Calanus glacialis*	71	1
86070	86188	1287	*L. fabricii*	*Fritillaria borealis*	0	2
86070	86188	1287	*L. fabricii*	*Metridia longa*	72	3
86070	86188	1287	*L. fabricii*	*Metridia longa*	73	1
86070	86188	1287	*L. fabricii*	*Microcalanus pygmaeus*	75	9
86070	86188	1287	*L. fabricii*	*Microcalanus pygmaeus*	74	19
86070	86188	1287	*L. fabricii*	*Microcalanus pygmaeus*	73	2
86070	86188	1287	*L. fabricii*	*Microcalanus pygmaeus*	72	1
86070	86188	1287	*L. fabricii*	*Microcalanus pygmaeus*	76	1
86070	86189	672	*B. saida*	Family: Hemiuridae	58	1
86070	86189	672	*B. saida*	*Oikopleura vanhoeffeni*	0	0
86070	86189	672	*B. saida*	Order: Calanoida	79	1
86070	86189	672	*B. saida*	Order: Calanoida	80	2
86070	86189	673	*B. saida*	*Calanus glacialis*	73	1
86070	86189	673	*B. saida*	*Oikopleura vanhoeffeni*	0	0
86070	86190	1288	*L. fabricii*	*Calanus glacialis*	72	1
86070	86190	1288	*L. fabricii*	*Limnocalanus macrurus*	76	1
86070	86190	1288	*L. fabricii*	*Limnocalanus macrurus*	73	5
86070	86190	1288	*L. fabricii*	*Limnocalanus macrurus*	74	24
86070	86190	1288	*L. fabricii*	*Limnocalanus macrurus*	75	21
86070	86190	1288	*L. fabricii*	*Metridia longa*	72	2
86070	86190	1288	*L. fabricii*	*Oikopleura vanhoeffeni*	0	1
86070	86190	1288	*L. fabricii*	Order: Calanoida	80	2
86070	86190	1289	*L. fabricii*	*Fritillaria borealis*	0	1
86070	86190	1290	*L. fabricii*	Unidentified invertebrate	5	0
86071	86194	674	*B. saida*	*Oithona similis*	76	3
86071	86194	674	*B. saida*	Order: Calanoida	79	3
86071	86194	674	*B. saida*	Order: Calanoida	78	1
86071	86194	674	*B. saida*	*Pseudocalanus minutus*	71	2
86071	86194	674	*B. saida*	*Pseudocalanus minutus*	72	15
86071	86194	674	*B. saida*	*Pseudocalanus minutus*	73	10
86071	86194	674	*B. saida*	*Pseudocalanus minutus*	74	1
86071	86194	674	*B. saida*	*Pseudocalanus minutus*	75	1
86071	86194	675	*B. saida*	*Calanus glacialis*	71	1
86071	86194	675	*B. saida*	*Fritillaria borealis*	0	1
86071	86194	675	*B. saida*	*Limacina helicina*	32	2
86071	86194	675	*B. saida*	*Microcalanus pygmaeus*	75	1
86071	86194	675	*B. saida*	*Oithona similis*	76	10
86071	86194	675	*B. saida*	*Oithona similis*	81	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86071	86194	675	*B. saida*	*Oithona similis*	82	2
86071	86194	675	*B. saida*	*Oithona similis*	83	73
86071	86194	675	*B. saida*	Order: Calanoida	79	1
86071	86194	675	*B. saida*	*Pseudocalanus minutus*	73	1
86071	86195	676	*B. saida*	*Oithona similis*	77	1
86071	86195	676	*B. saida*	Order: Calanoida	79	3
86071	86195	676	*B. saida*	Order: Calanoida	78	4
86071	86195	677	*B. saida*	*Calanus glacialis*	72	1
86071	86195	677	*B. saida*	*Microcalanus pygmaeus*	75	3
86071	86195	677	*B. saida*	*Oithona similis*	76	4
86071	86195	677	*B. saida*	*Oithona similis*	82	4
86071	86195	677	*B. saida*	*Oncaea borealis*	76	1
86071	86195	677	*B. saida*	Order: Calanoida	80	1
86071	86195	677	*B. saida*	Order: Calanoida	79	1
86071	86195	677	*B. saida*	*Pseudocalanus minutus*	71	2
86071	86195	677	*B. saida*	*Pseudocalanus minutus*	72	2
86071	86195	677	*B. saida*	*Pseudocalanus minutus*	73	2
86071	86195	677	*B. saida*	*Pseudocalanus minutus*	74	3
86071	86195	677	*B. saida*	*Pseudocalanus minutus*	75	4
86071	86195	678	*B. saida*	*Calanus glacialis*	72	2
86071	86195	678	*B. saida*	*Calanus glacialis*	73	1
86071	86195	678	*B. saida*	*Calanus hyperboreus*	73	1
86071	86195	678	*B. saida*	*Fritillaria borealis*	0	3
86071	86195	678	*B. saida*	*Metridia longa*	74	1
86071	86195	678	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86071	86195	678	*B. saida*	*Oithona similis*	82	2
86071	86195	678	*B. saida*	Order: Calanoida	79	4
86071	86195	678	*B. saida*	Order: Calanoida	80	1
86071	86195	678	*B. saida*	*Pseudocalanus minutus*	71	2
86071	86195	678	*B. saida*	*Pseudocalanus minutus*	72	1
86071	86195	678	*B. saida*	*Pseudocalanus minutus*	74	1
86071	86195	678	*B. saida*	*Pseudocalanus minutus*	75	2
86072	86201	679	*B. saida*	*Pseudocalanus minutus*	73	3
86072	86201	680	*B. saida*	*Calanus glacialis*	73	4
86072	86201	680	*B. saida*	Order: Calanoida	80	4
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	71	3
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	72	7
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	73	12
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	74	4
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	76	1
86072	86201	680	*B. saida*	*Pseudocalanus minutus*	83	7
86072	86201	681	*B. saida*	*Calanus glacialis*	74	2
86072	86201	681	*B. saida*	*Calanus glacialis*	72	2
86072	86201	681	*B. saida*	*Calanus glacialis*	73	5
86072	86201	681	*B. saida*	*Fritillaria borealis*	0	1
86072	86201	681	*B. saida*	*Limacina helicina*	0	1
86072	86201	681	*B. saida*	*Oithona similis*	76	5
86072	86201	681	*B. saida*	*Oncaea borealis*	77	1
86072	86201	681	*B. saida*	*Oncaea borealis*	76	1
86072	86201	681	*B. saida*	Order: Calanoida	5	1
86072	86201	681	*B. saida*	Order: Calanoida	79	1
86072	86201	681	*B. saida*	*Pseudocalanus minutus*	72	2
86072	86201	681	*B. saida*	*Pseudocalanus minutus*	73	1
86072	86201	681	*B. saida*	*Pseudocalanus minutus*	74	2
86072	86201	681	*B. saida*	*Pseudocalanus minutus*	75	1
86072	86201	682	*B. saida*	*Calanus glacialis*	74	2
86072	86201	682	*B. saida*	*Calanus glacialis*	73	6
86072	86201	682	*B. saida*	*Calanus glacialis*	72	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86072	86201	682	*B. saida*	*Oncaea borealis*	77	2
86072	86201	682	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86201	682	*B. saida*	*Pseudocalanus minutus*	73	3
86072	86201	682	*B. saida*	*Pseudocalanus minutus*	74	7
86072	86201	682	*B. saida*	*Pseudocalanus minutus*	75	2
86072	86201	682	*B. saida*	*Pseudocalanus minutus*	76	1
86072	86201	683	*B. saida*	*Acartia clausi*	76	1
86072	86201	683	*B. saida*	*Calanus glacialis*	72	1
86072	86201	683	*B. saida*	Order: Calanoida	5	1
86072	86201	683	*B. saida*	*Pseudocalanus minutus*	73	2
86072	86201	683	*B. saida*	*Pseudocalanus minutus*	74	1
86072	86201	683	*B. saida*	*Pseudocalanus minutus*	72	5
86072	86201	683	*B. saida*	*Pseudocalanus minutus*	71	2
86072	86201	683	*B. saida*	*Pseudocalanus minutus*	83	2
86072	86201	684	*B. saida*	*Calanus glacialis*	72	2
86072	86201	684	*B. saida*	*Calanus glacialis*	73	12
86072	86201	684	*B. saida*	*Calanus glacialis*	74	5
86072	86201	684	*B. saida*	*Pseudocalanus minutus*	83	1
86072	86201	685	*B. saida*	*Calanus glacialis*	73	8
86072	86201	685	*B. saida*	*Oithona similis*	76	1
86072	86201	685	*B. saida*	*Oncaea borealis*	76	1
86072	86201	685	*B. saida*	*Pseudocalanus minutus*	74	2
86072	86201	685	*B. saida*	*Pseudocalanus minutus*	76	1
86072	86201	685	*B. saida*	*Pseudocalanus minutus*	73	17
86072	86201	685	*B. saida*	*Pseudocalanus minutus*	72	14
86072	86201	685	*B. saida*	*Pseudocalanus minutus*	83	9
86072	86201	686	*B. saida*	*Calanus glacialis*	72	2
86072	86201	686	*B. saida*	*Calanus glacialis*	73	2
86072	86201	686	*B. saida*	*Calanus glacialis*	74	2
86072	86201	686	*B. saida*	*Oithona similis*	76	2
86072	86201	686	*B. saida*	Order: Calanoida	5	2
86072	86201	686	*B. saida*	*Pseudocalanus minutus*	73	7
86072	86201	686	*B. saida*	*Pseudocalanus minutus*	74	3
86072	86201	686	*B. saida*	*Pseudocalanus minutus*	75	1
86072	86201	686	*B. saida*	*Pseudocalanus minutus*	83	13
86072	86201	996	*A. medius*	Order: Calanoida	5	3
86072	86201	998	*A. medius*	*Pseudocalanus minutus*	76	3
86072	86201	998	*A. medius*	*Pseudocalanus minutus*	83	33
86072	86201	999	*A. medius*	*Calanus glacialis*	72	1
86072	86201	999	*A. medius*	*Calanus glacialis*	73	1
86072	86201	999	*A. medius*	Order: Calanoida	5	4
86072	86201	1000	*A. medius*	Order: Calanoida	5	3
86072	86201	1000	*A. medius*	*Pseudocalanus minutus*	72	2
86072	86201	1000	*A. medius*	*Pseudocalanus minutus*	73	2
86072	86201	1001	*A. medius*	*Calanus glacialis*	73	1
86072	86201	1001	*A. medius*	Order: Calanoida	5	2
86072	86201	1001	*A. medius*	*Pseudocalanus minutus*	74	1
86072	86201	1001	*A. medius*	*Pseudocalanus minutus*	76	2
86072	86201	1002	*A. medius*	Order: Calanoida	5	1
86072	86201	1002	*A. medius*	*Pseudocalanus minutus*	76	1
86072	86201	1002	*A. medius*	*Pseudocalanus minutus*	73	1
86072	86201	1003	*A. medius*	Order: Calanoida	5	2
86072	86201	1003	*A. medius*	*Pseudocalanus minutus*	76	1
86072	86201	1003	*A. medius*	*Pseudocalanus minutus*	83	28
86072	86201	1003	*A. medius*	*Pseudocalanus minutus*	73	2
86072	86201	1004	*A. medius*	Order: Calanoida	5	1
86072	86201	1004	*A. medius*	Unidentified invertebrate	5	0
86072	86201	1005	*A. medius*	Order: Calanoida	5	4

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86072	86201	1005	*A. medius*	*Pseudocalanus minutus*	72	2
86072	86201	1005	*A. medius*	*Pseudocalanus minutus*	73	1
86072	86201	1005	*A. medius*	*Pseudocalanus minutus*	74	2
86072	86201	1006	*A. medius*	Order: Calanoida	5	6
86072	86201	1007	*A. medius*	*Calanus glacialis*	71	1
86072	86201	1007	*A. medius*	Order: Calanoida	5	2
86072	86201	1007	*A. medius*	*Pseudocalanus minutus*	73	2
86072	86201	1009	*A. medius*	Order: Calanoida	5	8
86072	86201	1010	*A. medius*	*Pseudocalanus minutus*	72	3
86072	86201	1010	*A. medius*	*Pseudocalanus minutus*	73	2
86072	86201	1010	*A. medius*	*Pseudocalanus minutus*	76	1
86072	86201	1010	*A. medius*	*Pseudocalanus minutus*	83	3
86072	86201	1121	*G. tricuspis*	*Coscinodiscus sp.*	0	13
86072	86201	1121	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86201	1121	*G. tricuspis*	*Oncaea borealis*	76	1
86072	86201	1121	*G. tricuspis*	*Oncaea borealis*	81	2
86072	86201	1121	*G. tricuspis*	Order: Calanoida	83	2
86072	86201	1122	*G. tricuspis*	*Coscinodiscus sp.*	0	12
86072	86201	1122	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	6
86072	86201	1122	*G. tricuspis*	*Oncaea borealis*	76	7
86072	86201	1122	*G. tricuspis*	*Oncaea borealis*	77	2
86072	86201	1122	*G. tricuspis*	*Oncaea borealis*	81	2
86072	86201	1122	*G. tricuspis*	*Tisbe furcata*	76	1
86072	86201	1123	*G. tricuspis*	*Coscinodiscus sp.*	0	4
86072	86201	1123	*G. tricuspis*	*Microsetella rosea*	76	1
86072	86201	1123	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	5
86072	86201	1123	*G. tricuspis*	*Oncaea borealis*	76	3
86072	86201	1123	*G. tricuspis*	*Oncaea borealis*	77	1
86072	86201	1123	*G. tricuspis*	*Paroediceros propinquus*	0	2
86072	86201	1124	*G. tricuspis*	*Coscinodiscus sp.*	0	3
86072	86201	1124	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	6
86072	86201	1124	*G. tricuspis*	*Oncaea borealis*	76	3
86072	86201	1124	*G. tricuspis*	*Oncaea borealis*	77	2
86072	86201	1124	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86072	86201	1124	*G. tricuspis*	*Pseudocalanus minutus*	83	5
86072	86201	1124	*G. tricuspis*	*Tisbe furcata*	75	1
86072	86201	1125	*G. tricuspis*	*Calanus glacialis*	73	2
86072	86201	1125	*G. tricuspis*	*Coscinodiscus sp.*	0	5
86072	86201	1125	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	4
86072	86201	1125	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86201	1125	*G. tricuspis*	*Oncaea borealis*	81	1
86072	86201	1125	*G. tricuspis*	*Oncaea borealis*	76	1
86072	86201	1125	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86072	86201	1125	*G. tricuspis*	*Tisbe furcata*	76	3
86072	86201	1126	*G. tricuspis*	*Coscinodiscus sp.*	0	3
86072	86201	1126	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	6
86072	86201	1126	*G. tricuspis*	*Oncaea borealis*	76	1
86072	86201	1126	*G. tricuspis*	*Oncaea borealis*	77	1
86072	86201	1126	*G. tricuspis*	*Oncaea borealis*	81	1
86072	86201	1126	*G. tricuspis*	Order: Calanoida	5	5
86072	86201	1126	*G. tricuspis*	*Pseudocalanus minutus*	83	15
86072	86201	1127	*G. tricuspis*	*Coscinodiscus sp.*	0	21
86072	86201	1127	*G. tricuspis*	Family: Ectinosomidae	76	5
86072	86201	1127	*G. tricuspis*	*Fritillaria borealis*	0	3
86072	86201	1127	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	12
86072	86201	1127	*G. tricuspis*	*Pseudocalanus minutus*	74	1
86072	86201	1127	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86072	86201	1292	*Liparis sp.*	*Oncaea borealis*	76	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86072	86201	1292	*Liparis sp.*	*Oncaea borealis*	77	4
86072	86201	1292	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86072	86201	1292	*Liparis sp.*	*Pseudocalanus minutus*	83	8
86072	86201	1293	*Liparis sp.*	*Microcalanus pygmaeus*	76	2
86072	86201	1293	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86072	86201	1293	*Liparis sp.*	*Pseudocalanus minutus*	83	21
86072	86201	1294	*Liparis sp.*	*Eurytemora herdmani*	75	1
86072	86201	1294	*Liparis sp.*	*Pseudocalanus minutus*	76	3
86072	86201	1295	*Liparis sp.*	*Calanus glacialis*	73	1
86072	86201	1296	*Liparis sp.*	*Calanus hyperboreus*	74	1
86072	86201	1296	*Liparis sp.*	*Pseudocalanus minutus*	75	1
86072	86202	1128	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86072	86202	1128	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86202	1129	*G. tricuspis*	*Calanus glacialis*	73	1
86072	86202	1129	*G. tricuspis*	*Coscinodiscus sp.*	0	36
86072	86202	1129	*G. tricuspis*	Family: Ectinosomidae	82	1
86072	86202	1129	*G. tricuspis*	*Microsetella norvegica*	72	1
86072	86202	1129	*G. tricuspis*	*Microsetella norvegica*	76	1
86072	86202	1129	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	5
86072	86202	1129	*G. tricuspis*	*Oncaea borealis*	76	4
86072	86202	1129	*G. tricuspis*	*Oncaea borealis*	77	3
86072	86202	1129	*G. tricuspis*	*Tisbe furcata*	76	1
86072	86202	1130	*G. tricuspis*	*Coscinodiscus sp.*	0	7
86072	86202	1130	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86072	86202	1130	*G. tricuspis*	Order: Calanoida	5	2
86072	86202	1130	*G. tricuspis*	Order: Harpacticoida	70	2
86072	86202	1130	*G. tricuspis*	*Pseudocalanus minutus*	83	9
86072	86202	1130	*G. tricuspis*	*Pseudocalanus minutus*	76	2
86072	86202	1131	*G. tricuspis*	*Calanus glacialis*	74	4
86072	86202	1131	*G. tricuspis*	*Calanus hyperboreus*	75	1
86072	86202	1131	*G. tricuspis*	*Coscinodiscus sp.*	0	22
86072	86202	1131	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	2
86072	86202	1131	*G. tricuspis*	*Oncaea borealis*	76	2
86072	86202	1131	*G. tricuspis*	*Oncaea borealis*	77	2
86072	86202	1132	*G. tricuspis*	*Calanus glacialis*	73	2
86072	86202	1132	*G. tricuspis*	*Calanus glacialis*	74	1
86072	86202	1132	*G. tricuspis*	*Calanus glacialis*	72	2
86072	86202	1132	*G. tricuspis*	Class: Bivalvia	32	1
86072	86202	1132	*G. tricuspis*	*Coscinodiscus sp.*	0	31
86072	86202	1132	*G. tricuspis*	Family: Ectinosomidae	76	2
86072	86202	1132	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	74	1
86072	86202	1132	*G. tricuspis*	*Microsetella norvegica*	77	1
86072	86202	1132	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	30
86072	86202	1132	*G. tricuspis*	*Oncaea borealis*	81	2
86072	86202	1132	*G. tricuspis*	*Oncaea borealis*	77	17
86072	86202	1132	*G. tricuspis*	*Oncaea borealis*	76	25
86072	86202	1132	*G. tricuspis*	*Pseudocalanus minutus*	83	4
86072	86202	1132	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86072	86202	1133	*G. tricuspis*	*Metridia longa*	76	1
86072	86202	1133	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	25
86072	86202	1133	*G. tricuspis*	*Oncaea borealis*	76	1
86072	86202	1134	*G. tricuspis*	*Calanus glacialis*	74	4
86072	86202	1134	*G. tricuspis*	*Calanus glacialis*	75	1
86072	86202	1134	*G. tricuspis*	Class: Polychaeta	16	2
86072	86202	1134	*G. tricuspis*	*Coscinodiscus sp.*	0	15
86072	86202	1134	*G. tricuspis*	Family: Ectinosomidae	76	4
86072	86202	1134	*G. tricuspis*	*Microsetella norvegica*	76	1
86072	86202	1134	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	32

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Stomach Content Comment Code[a]	Stomach Content Total Count[b]
86072	86202	1134	*G. tricuspis*	*Oncaea borealis*	76	3
86072	86202	1134	*G. tricuspis*	Order: Calanoida	5	2
86072	86202	1134	*G. tricuspis*	*Pseudocalanus minutus*	76	3
86072	86202	1134	*G. tricuspis*	*Pseudocalanus minutus*	83	1
86072	86202	1135	*G. tricuspis*	Class: Polychaeta	16	1
86072	86202	1135	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	2
86072	86202	1135	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	2
86072	86202	1297	*Liparis sp.*	Order: Calanoida	5	1
86072	86202	1298	*Liparis sp.*	Order: Calanoida	5	1
86072	86202	1299	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	1
86072	86202	1300	*Liparis sp.*	*Oncaea borealis*	76	1
86072	86202	1300	*Liparis sp.*	*Pseudocalanus minutus*	83	29
86072	86202	1300	*Liparis sp.*	*Pseudocalanus minutus*	76	4
86072	86202	1301	*Liparis sp.*	*Coscinodiscus sp.*	0	1
86072	86202	1301	*Liparis sp.*	*Oithona similis*	77	11
86072	86202	1301	*Liparis sp.*	*Oithona similis*	81	2
86072	86202	1301	*Liparis sp.*	*Oithona similis*	76	31
86072	86202	1301	*Liparis sp.*	*Pseudocalanus minutus*	75	1
86072	86202	1302	*Liparis sp.*	*Calanus glacialis*	73	1
86072	86202	1302	*Liparis sp.*	Family: Hemiuridae	58	1
86072	86202	1302	*Liparis sp.*	*Microcalanus pygmaeus*	75	1
86072	86202	1303	*L. fabricii*	*Calanus glacialis*	73	1
86072	86202	1303	*L. fabricii*	Family: Hemiuridae	58	1
86072	86202	1303	*L. fabricii*	*Oikopleura vanhoeffeni*	0	7
86072	86202	1303	*L. fabricii*	*Pseudocalanus minutus*	75	1
86072	86202	1303	*L. fabricii*	*Pseudocalanus minutus*	76	1
86072	86202	1303	*L. fabricii*	*Pseudocalanus minutus*	83	144
86072	86203	688	*B. saida*	*Calanus glacialis*	73	2
86072	86203	688	*B. saida*	*Fritillaria borealis*	0	2
86072	86203	688	*B. saida*	*Oithona similis*	76	1
86072	86203	688	*B. saida*	Order: Calanoida	79	1
86072	86203	688	*B. saida*	*Pseudocalanus minutus*	71	2
86072	86203	688	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86203	688	*B. saida*	*Pseudocalanus minutus*	73	4
86072	86203	688	*B. saida*	*Pseudocalanus minutus*	74	1
86072	86203	689	*B. saida*	*Calanus glacialis*	73	1
86072	86203	689	*B. saida*	*Oithona similis*	82	1
86072	86203	689	*B. saida*	*Oithona similis*	76	1
86072	86203	689	*B. saida*	*Pseudocalanus minutus*	75	2
86072	86203	689	*B. saida*	*Pseudocalanus minutus*	74	1
86072	86203	689	*B. saida*	*Pseudocalanus minutus*	73	5
86072	86203	689	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86203	689	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86203	690	*B. saida*	*Acartia clausi*	77	1
86072	86203	690	*B. saida*	*Fritillaria borealis*	0	3
86072	86203	690	*B. saida*	*Oithona similis*	76	2
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	75	1
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	77	1
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	76	2
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	73	7
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	72	9
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	71	11
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	83	84
86072	86203	690	*B. saida*	*Pseudocalanus minutus*	74	2
86072	86203	691	*B. saida*	*Calanus glacialis*	72	2
86072	86203	691	*B. saida*	*Calanus glacialis*	73	3
86072	86203	691	*B. saida*	*Fritillaria borealis*	0	1
86072	86203	691	*B. saida*	*Oithona similis*	76	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86072	86203	691	*B. saida*	*Oithona similis*	83	8
86072	86203	691	*B. saida*	Order: Calanoida	5	3
86072	86203	691	*B. saida*	*Pseudocalanus minutus*	74	3
86072	86203	691	*B. saida*	*Pseudocalanus minutus*	72	6
86072	86203	691	*B. saida*	*Pseudocalanus minutus*	71	2
86072	86203	691	*B. saida*	*Pseudocalanus minutus*	73	10
86072	86203	692	*B. saida*	*Calanus glacialis*	73	2
86072	86203	692	*B. saida*	*Fritillaria borealis*	0	2
86072	86203	692	*B. saida*	*Oithona similis*	76	2
86072	86203	692	*B. saida*	*Pseudocalanus minutus*	73	3
86072	86203	692	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86203	693	*B. saida*	*Calanus glacialis*	73	11
86072	86203	693	*B. saida*	*Calanus glacialis*	74	3
86072	86203	693	*B. saida*	*Calanus glacialis*	72	1
86072	86203	693	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86072	86203	694	*B. saida*	*Calanus hyperboreus*	73	3
86072	86203	694	*B. saida*	*Calanus hyperboreus*	74	1
86072	86203	694	*B. saida*	Eggs	0	5
86072	86203	694	*B. saida*	*Fritillaria borealis*	0	4
86072	86203	694	*B. saida*	*Oikopleura vanhoeffeni*	0	2
86072	86203	694	*B. saida*	Order: Calanoida	79	1
86072	86203	694	*B. saida*	*Pseudocalanus minutus*	72	2
86072	86203	694	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86203	694	*B. saida*	*Pseudocalanus minutus*	73	1
86072	86203	695	*B. saida*	*Calanus glacialis*	73	1
86072	86203	695	*B. saida*	*Calanus glacialis*	74	5
86072	86203	695	*B. saida*	*Calanus hyperboreus*	73	2
86072	86203	695	*B. saida*	*Calanus hyperboreus*	74	7
86072	86203	695	*B. saida*	Family: Hemiuridae	58	1
86072	86203	695	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	2
86072	86203	695	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	2
86072	86203	695	*B. saida*	*Pseudocalanus minutus*	75	1
86072	86203	1304	*L. fabricii*	*Calanus glacialis*	72	2
86072	86203	1304	*L. fabricii*	Family: Hemiuridae	58	1
86072	86203	1304	*L. fabricii*	*Microcalanus pygmaeus*	76	2
86072	86204	1305	*Liparis sp.*	*Oncaea borealis*	76	1
86072	86204	1305	*Liparis sp.*	*Oncaea borealis*	77	1
86072	86204	1305	*Liparis sp.*	Order: Calanoida	5	2
86072	86204	1306	*Liparis sp.*	Family: Hemiuridae	58	1
86072	86204	1306	*Liparis sp.*	*Oncaea borealis*	76	2
86072	86204	1306	*Liparis sp.*	*Oncaea borealis*	77	3
86072	86204	1307	*Liparis sp.*	*Jaschnovia (=Derjuginia) tolli*	75	1
86072	86204	1307	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	1
86072	86204	1308	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86072	86204	1308	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	1
86072	86204	1309	*Liparis sp.*	*Calanus hyperboreus*	75	1
86072	86204	1309	*Liparis sp.*	*Oikopleura vanhoeffeni*	0	1
86072	86204	1310	*L. fabricii*	*Euchaeta glacialis*	75	1
86072	86204	1310	*L. fabricii*	*Metridia longa*	76	1
86072	86205	1136	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	3
86072	86205	1137	*G. tricuspis*	*Coscinodiscus sp.*	0	2
86072	86205	1137	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	2
86072	86205	1138	*G. tricuspis*	*Coscinodiscus sp.*	0	2
86072	86205	1138	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86205	1139	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86205	1140	*G. tricuspis*	*Coscinodiscus sp.*	0	4
86072	86205	1140	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86205	1140	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	24

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86072	86205	1140	*G. tricuspis*	*Oncaea borealis*	77	2
86072	86205	1140	*G. tricuspis*	*Oncaea borealis*	76	2
86072	86205	1140	*G. tricuspis*	*Oncaea borealis*	81	1
86072	86205	1141	*G. tricuspis*	*Coscinodiscus sp.*	0	13
86072	86205	1141	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86205	1142	*G. tricuspis*	Family: Hemiuridae	58	1
86072	86205	1142	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	1
86072	86205	1142	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	10
86072	86206	696	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86072	86206	696	*B. saida*	Order: Calanoida	78	4
86072	86206	696	*B. saida*	Order: Calanoida	79	8
86072	86206	696	*B. saida*	*Pseudocalanus minutus*	71	2
86072	86206	696	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86206	697	*B. saida*	*Calanus glacialis*	73	1
86072	86206	697	*B. saida*	*Oikopleura vanhoeffeni*	0	8
86072	86206	697	*B. saida*	*Oithona similis*	76	1
86072	86206	697	*B. saida*	Order: Calanoida	78	1
86072	86206	697	*B. saida*	Order: Calanoida	79	2
86072	86206	697	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	698	*B. saida*	*Acartia longiremis*	76	1
86072	86206	698	*B. saida*	Order: Calanoida	78	1
86072	86206	698	*B. saida*	Order: Calanoida	79	1
86072	86206	698	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	699	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86072	86206	699	*B. saida*	*Oithona similis*	81	1
86072	86206	699	*B. saida*	Order: Calanoida	79	1
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	74	2
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	83	15
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	75	2
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	73	4
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	699	*B. saida*	*Pseudocalanus minutus*	76	1
86072	86206	700	*B. saida*	*Calanus glacialis*	73	3
86072	86206	701	*B. saida*	*Calanus glacialis*	73	5
86072	86206	701	*B. saida*	*Calanus glacialis*	74	1
86072	86206	701	*B. saida*	*Fritillaria borealis*	0	5
86072	86206	701	*B. saida*	*Oithona similis*	76	2
86072	86206	701	*B. saida*	*Oithona similis*	83	6
86072	86206	701	*B. saida*	*Pseudocalanus minutus*	72	2
86072	86206	701	*B. saida*	*Pseudocalanus minutus*	73	3
86072	86206	702	*B. saida*	*Calanus glacialis*	73	3
86072	86206	702	*B. saida*	Order: Calanoida	83	122
86072	86206	702	*B. saida*	*Pseudocalanus minutus*	72	3
86072	86206	703	*B. saida*	*Calanus glacialis*	73	2
86072	86206	703	*B. saida*	*Calanus glacialis*	74	1
86072	86206	703	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	704	*B. saida*	*Calanus glacialis*	73	1
86072	86206	704	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86072	86206	704	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86072	86206	704	*B. saida*	*Oithona similis*	76	1
86072	86206	704	*B. saida*	Order: Calanoida	78	2
86072	86206	704	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	704	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86206	705	*B. saida*	*Calanus glacialis*	73	3
86072	86206	705	*B. saida*	Order: Calanoida	83	160
86072	86206	706	*B. saida*	*Calanus glacialis*	73	4
86072	86206	706	*B. saida*	*Calanus hyperboreus*	75	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86072	86206	706	*B. saida*	Family: Hemiuridae	58	1
86072	86206	706	*B. saida*	*Fritillaria borealis*	0	4
86072	86206	706	*B. saida*	*Limnocalanus macrurus*	77	1
86072	86206	706	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86072	86206	706	*B. saida*	*Oithona similis*	76	1
86072	86206	706	*B. saida*	*Oithona similis*	83	6
86072	86206	706	*B. saida*	Order: Calanoida	79	1
86072	86206	706	*B. saida*	Order: Calanoida	80	1
86072	86206	706	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	706	*B. saida*	*Pseudocalanus minutus*	72	1
86072	86206	706	*B. saida*	*Pseudocalanus minutus*	73	1
86072	86206	707	*B. saida*	*Acartia longiremis*	76	1
86072	86206	707	*B. saida*	*Calanus glacialis*	73	3
86072	86206	707	*B. saida*	*Calanus glacialis*	74	2
86072	86206	707	*B. saida*	Family: Hemiuridae	58	1
86072	86206	707	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86072	86206	707	*B. saida*	*Oithona similis*	76	1
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	83	15
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	76	1
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	74	3
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	73	2
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	72	2
86072	86206	707	*B. saida*	*Pseudocalanus minutus*	75	2
86072	86206	708	*B. saida*	*Calanus glacialis*	73	6
86072	86206	708	*B. saida*	*Oikopleura vanhoeffeni*	0	2
86072	86206	708	*B. saida*	*Oithona similis*	76	1
86072	86206	708	*B. saida*	Order: Calanoida	83	38
86072	86206	709	*B. saida*	*Calanus glacialis*	74	1
86072	86206	709	*B. saida*	*Fritillaria borealis*	0	1
86072	86206	709	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86072	86206	709	*B. saida*	Order: Calanoida	83	33
86072	86206	710	*B. saida*	*Calanus glacialis*	75	1
86072	86206	710	*B. saida*	*Calanus glacialis*	73	5
86072	86206	710	*B. saida*	*Calanus glacialis*	74	6
86072	86206	710	*B. saida*	Family: Hemiuridae	58	1
86072	86206	710	*B. saida*	*Pseudocalanus minutus*	71	1
86072	86206	710	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	711	*B. saida*	*Calanus glacialis*	72	1
86076	86246	711	*B. saida*	*Fritillaria borealis*	0	18
86076	86246	711	*B. saida*	*Oithona similis*	76	1
86076	86246	711	*B. saida*	Order: Calanoida	79	1
86076	86246	713	*B. saida*	*Pelegobia sp.*	0	1
86076	86246	713	*B. saida*	*Pseudocalanus minutus*	72	8
86076	86246	713	*B. saida*	*Pseudocalanus minutus*	73	30
86076	86246	713	*B. saida*	*Pseudocalanus minutus*	74	28
86076	86246	713	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	714	*B. saida*	Class: Bivalvia	32	1
86076	86246	714	*B. saida*	*Fritillaria borealis*	0	2
86076	86246	714	*B. saida*	*Pseudocalanus minutus*	74	29
86076	86246	714	*B. saida*	*Pseudocalanus minutus*	75	4
86076	86246	714	*B. saida*	*Pseudocalanus minutus*	73	13
86076	86246	714	*B. saida*	*Pseudocalanus minutus*	76	1
86076	86246	715	*B. saida*	*Oncaea borealis*	76	1
86076	86246	715	*B. saida*	*Pseudocalanus minutus*	72	10
86076	86246	715	*B. saida*	*Pseudocalanus minutus*	73	35
86076	86246	715	*B. saida*	*Pseudocalanus minutus*	74	28
86076	86246	716	*B. saida*	*Pseudocalanus minutus*	76	1
86076	86246	716	*B. saida*	*Pseudocalanus minutus*	72	11

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

				Stomach Content		
Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Item Name	Comment Code[a]	Total Count[b]
86076	86246	716	*B. saida*	*Pseudocalanus minutus*	73	42
86076	86246	716	*B. saida*	*Pseudocalanus minutus*	74	32
86076	86246	716	*B. saida*	*Pseudocalanus minutus*	75	3
86076	86246	717	*B. saida*	*Calanus glacialis*	73	1
86076	86246	717	*B. saida*	*Oncaea borealis*	76	1
86076	86246	717	*B. saida*	*Pseudocalanus minutus*	72	4
86076	86246	717	*B. saida*	*Pseudocalanus minutus*	73	8
86076	86246	717	*B. saida*	*Pseudocalanus minutus*	74	18
86076	86246	717	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	718	*B. saida*	*Calanus glacialis*	73	1
86076	86246	718	*B. saida*	*Calanus glacialis*	74	1
86076	86246	718	*B. saida*	Order: Calanoida	79	1
86076	86246	718	*B. saida*	*Pseudocalanus minutus*	72	37
86076	86246	718	*B. saida*	*Pseudocalanus minutus*	73	103
86076	86246	718	*B. saida*	*Pseudocalanus minutus*	74	68
86076	86246	718	*B. saida*	*Pseudocalanus minutus*	76	1
86076	86246	719	*B. saida*	*Calanus glacialis*	75	1
86076	86246	719	*B. saida*	*Calanus glacialis*	72	1
86076	86246	719	*B. saida*	*Coscinodiscus sp.*	0	1
86076	86246	719	*B. saida*	*Fritillaria borealis*	0	60
86076	86246	719	*B. saida*	Order: Calanoida	79	3
86076	86246	719	*B. saida*	*Pseudocalanus minutus*	72	3
86076	86246	719	*B. saida*	*Pseudocalanus minutus*	73	14
86076	86246	719	*B. saida*	*Pseudocalanus minutus*	74	2
86076	86246	719	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	720	*B. saida*	*Calanus glacialis*	72	1
86076	86246	720	*B. saida*	Class: Polychaeta	16	1
86076	86246	720	*B. saida*	*Fritillaria borealis*	0	3
86076	86246	720	*B. saida*	*Pseudocalanus minutus*	72	1
86076	86246	720	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	720	*B. saida*	*Pseudocalanus minutus*	71	1
86076	86246	720	*B. saida*	*Pseudocalanus minutus*	74	1
86076	86246	720	*B. saida*	*Pseudocalanus minutus*	73	1
86076	86246	721	*B. saida*	*Calanus glacialis*	72	1
86076	86246	721	*B. saida*	*Calanus glacialis*	74	2
86076	86246	721	*B. saida*	*Fritillaria borealis*	0	80
86076	86246	721	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86076	86246	721	*B. saida*	Order: Calanoida	79	3
86076	86246	721	*B. saida*	*Pseudocalanus minutus*	72	1
86076	86246	721	*B. saida*	*Pseudocalanus minutus*	73	17
86076	86246	721	*B. saida*	*Pseudocalanus minutus*	74	6
86076	86246	721	*B. saida*	*Pseudocalanus minutus*	75	1
86076	86246	722	*B. saida*	*Calanus glacialis*	72	1
86076	86246	722	*B. saida*	Family: Hemiuridae	58	1
86076	86246	722	*B. saida*	*Fritillaria borealis*	0	10
86076	86246	722	*B. saida*	*Oithona similis*	82	1
86076	86246	722	*B. saida*	*Oncaea borealis*	76	1
86076	86246	722	*B. saida*	*Oncaea borealis*	77	1
86076	86246	722	*B. saida*	*Pseudocalanus minutus*	72	13
86076	86246	722	*B. saida*	*Pseudocalanus minutus*	73	19
86076	86246	722	*B. saida*	*Pseudocalanus minutus*	74	93
86076	86246	723	*B. saida*	*Calanus glacialis*	73	4
86076	86246	723	*B. saida*	*Calanus glacialis*	74	1
86076	86246	723	*B. saida*	*Calanus glacialis*	75	1
86076	86246	723	*B. saida*	*Fritillaria borealis*	0	75
86076	86246	723	*B. saida*	Order: Calanoida	79	1
86076	86246	723	*B. saida*	*Pseudocalanus minutus*	74	13
86076	86246	723	*B. saida*	*Pseudocalanus minutus*	72	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86076	86246	723	*B. saida*	*Pseudocalanus minutus*	73	12
86076	86246	724	*B. saida*	*Calanus glacialis*	75	1
86076	86246	724	*B. saida*	*Calanus hyperboreus*	74	5
86076	86246	724	*B. saida*	Order: Calanoida	5	12
86076	86246	724	*B. saida*	*Pseudocalanus minutus*	72	1
86076	86246	724	*B. saida*	*Pseudocalanus minutus*	73	8
86076	86246	724	*B. saida*	*Pseudocalanus minutus*	74	31
86076	86246	724	*B. saida*	*Pseudocalanus minutus*	75	0
86076	86246	724	*B. saida*	*Pseudocalanus minutus*	76	1
86076	86246	725	*B. saida*	*Calanus glacialis*	74	1
86076	86246	725	*B. saida*	*Calanus hyperboreus*	74	1
86076	86246	725	*B. saida*	*Fritillaria borealis*	0	12
86076	86246	725	*B. saida*	*Pseudocalanus minutus*	73	2
86076	86246	725	*B. saida*	*Pseudocalanus minutus*	74	3
86076	86246	1011	*A. medius*	Order: Calanoida	5	12
86076	86246	1011	*A. medius*	*Pseudocalanus minutus*	72	3
86076	86246	1011	*A. medius*	*Pseudocalanus minutus*	73	8
86076	86246	1011	*A. medius*	*Pseudocalanus minutus*	74	4
86076	86246	1012	*A. medius*	Order: Calanoida	5	14
86076	86246	1012	*A. medius*	Order: Calanoida	79	1
86076	86246	1012	*A. medius*	*Pseudocalanus minutus*	72	4
86076	86246	1012	*A. medius*	*Pseudocalanus minutus*	73	9
86076	86246	1012	*A. medius*	*Pseudocalanus minutus*	74	8
86076	86246	1013	*A. medius*	Order: Calanoida	5	1
86076	86246	1013	*A. medius*	*Pseudocalanus minutus*	73	3
86076	86246	1014	*A. medius*	Order: Calanoida	5	6
86076	86246	1014	*A. medius*	*Pseudocalanus minutus*	71	2
86076	86246	1014	*A. medius*	*Pseudocalanus minutus*	72	7
86076	86246	1014	*A. medius*	*Pseudocalanus minutus*	73	9
86076	86246	1014	*A. medius*	*Pseudocalanus minutus*	74	5
86076	86246	1015	*A. medius*	Order: Calanoida	5	6
86076	86246	1015	*A. medius*	*Pseudocalanus minutus*	72	3
86076	86246	1015	*A. medius*	*Pseudocalanus minutus*	73	5
86076	86246	1015	*A. medius*	*Pseudocalanus minutus*	74	2
86076	86246	1015	*A. medius*	*Pseudocalanus minutus*	76	1
86076	86246	1016	*A. medius*	*Pseudocalanus minutus*	73	3
86076	86246	1016	*A. medius*	*Pseudocalanus minutus*	74	1
86076	86246	1016	*A. medius*	*Pseudocalanus minutus*	72	2
86076	86248	1017	*A. medius*	*Pseudocalanus minutus*	73	22
86076	86248	1017	*A. medius*	*Pseudocalanus minutus*	74	12
86076	86248	1017	*A. medius*	*Pseudocalanus minutus*	75	2
86076	86248	1017	*A. medius*	*Pseudocalanus minutus*	72	3
86076	86248	1018	*A. medius*	Order: Calanoida	5	3
86076	86248	1018	*A. medius*	*Pseudocalanus minutus*	71	3
86076	86248	1018	*A. medius*	*Pseudocalanus minutus*	72	12
86076	86248	1018	*A. medius*	*Pseudocalanus minutus*	73	18
86076	86248	1018	*A. medius*	*Pseudocalanus minutus*	74	4
86076	86248	1019	*A. medius*	Order: Calanoida	5	4
86076	86248	1019	*A. medius*	*Pseudocalanus minutus*	71	1
86076	86248	1019	*A. medius*	*Pseudocalanus minutus*	74	6
86076	86248	1019	*A. medius*	*Pseudocalanus minutus*	73	19
86076	86248	1019	*A. medius*	*Pseudocalanus minutus*	72	12
86076	86248	1020	*A. medius*	Order: Calanoida	5	3
86076	86248	1020	*A. medius*	*Pseudocalanus minutus*	73	4
86076	86248	1021	*A. medius*	*Pseudocalanus minutus*	72	4
86076	86248	1021	*A. medius*	*Pseudocalanus minutus*	73	16
86076	86248	1021	*A. medius*	*Pseudocalanus minutus*	74	21
86076	86248	1022	*A. medius*	Order: Calanoida	5	4

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Comment Code[a]	Total Count[b]
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	76	2
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	75	2
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	74	22
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	73	10
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86248	1022	*A. medius*	*Pseudocalanus minutus*	83	7
86076	86249	1023	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86249	1023	*A. medius*	*Pseudocalanus minutus*	73	27
86076	86249	1023	*A. medius*	*Pseudocalanus minutus*	74	20
86076	86249	1023	*A. medius*	*Pseudocalanus minutus*	76	2
86076	86249	1024	*A. medius*	Order: Calanoida	5	4
86076	86249	1024	*A. medius*	*Pseudocalanus minutus*	72	3
86076	86249	1024	*A. medius*	*Pseudocalanus minutus*	73	12
86076	86249	1024	*A. medius*	*Pseudocalanus minutus*	74	3
86076	86249	1025	*A. medius*	Order: Calanoida	5	1
86076	86249	1025	*A. medius*	*Pseudocalanus minutus*	73	14
86076	86249	1025	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86249	1025	*A. medius*	*Pseudocalanus minutus*	74	4
86076	86249	1025	*A. medius*	*Pseudocalanus minutus*	77	1
86076	86249	1026	*A. medius*	Order: Calanoida	5	5
86076	86249	1026	*A. medius*	*Pseudocalanus minutus*	72	5
86076	86249	1026	*A. medius*	*Pseudocalanus minutus*	73	26
86076	86249	1026	*A. medius*	*Pseudocalanus minutus*	74	2
86076	86249	1027	*A. medius*	Family: Hemiuridae	58	1
86076	86249	1027	*A. medius*	Order: Calanoida	5	12
86076	86249	1027	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86249	1027	*A. medius*	*Pseudocalanus minutus*	73	10
86076	86249	1027	*A. medius*	*Pseudocalanus minutus*	74	7
86076	86249	1028	*A. medius*	Order: Calanoida	5	12
86076	86249	1028	*A. medius*	*Pseudocalanus minutus*	77	1
86076	86249	1028	*A. medius*	*Pseudocalanus minutus*	75	1
86076	86249	1028	*A. medius*	*Pseudocalanus minutus*	73	12
86076	86249	1028	*A. medius*	*Pseudocalanus minutus*	74	19
86076	86249	1029	*A. medius*	Order: Calanoida	5	10
86076	86249	1029	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86249	1029	*A. medius*	*Pseudocalanus minutus*	73	7
86076	86249	1029	*A. medius*	*Pseudocalanus minutus*	74	20
86076	86249	1029	*A. medius*	*Pseudocalanus minutus*	77	1
86076	86249	1030	*A. medius*	Order: Calanoida	5	8
86076	86249	1030	*A. medius*	*Pseudocalanus minutus*	74	42
86076	86249	1030	*A. medius*	*Pseudocalanus minutus*	75	3
86076	86249	1030	*A. medius*	*Pseudocalanus minutus*	71	1
86076	86249	1030	*A. medius*	*Pseudocalanus minutus*	72	1
86076	86249	1030	*A. medius*	*Pseudocalanus minutus*	73	19
86077	86255	726	*B. saida*	*Calanus hyperboreus*	74	1
86077	86255	726	*B. saida*	*Calanus hyperboreus*	75	1
86077	86255	726	*B. saida*	*Fritillaria borealis*	0	1
86077	86255	726	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	10
86077	86255	726	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	2
86077	86255	726	*B. saida*	Order: Calanoida	5	15
86077	86255	726	*B. saida*	*Pseudocalanus minutus*	76	4
86077	86255	726	*B. saida*	*Pseudocalanus minutus*	83	54
86077	86255	726	*B. saida*	*Pseudocalanus minutus*	75	3
86077	86255	726	*B. saida*	*Pseudocalanus minutus*	74	11
86077	86255	726	*B. saida*	*Pseudocalanus minutus*	73	2
86077	86255	727	*B. saida*	*Acartia clausi*	76	1
86077	86255	727	*B. saida*	*Calanus hyperboreus*	74	8
86077	86255	727	*B. saida*	Family: Hemiuridae	58	2

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Comment Code[a]	Total Count[b]
86077	86255	727	*B. saida*	*Limnocalanus macrurus*	76	1
86077	86255	727	*B. saida*	Order: Calanoida	5	14
86077	86255	727	*B. saida*	*Pseudocalanus minutus*	74	3
86077	86255	727	*B. saida*	*Pseudocalanus minutus*	75	1
86077	86255	727	*B. saida*	*Pseudocalanus minutus*	76	6
86077	86255	727	*B. saida*	*Pseudocalanus minutus*	83	27
86077	86255	728	*B. saida*	*Calanus hyperboreus*	75	2
86077	86255	728	*B. saida*	Family: Hemiuridae	58	1
86077	86255	728	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86077	86255	728	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86077	86255	728	*B. saida*	*Limnocalanus macrurus*	77	1
86077	86255	728	*B. saida*	Order: Calanoida	5	3
86077	86255	728	*B. saida*	*Pseudocalanus minutus*	73	1
86077	86255	728	*B. saida*	*Pseudocalanus minutus*	76	6
86077	86255	728	*B. saida*	*Pseudocalanus minutus*	83	3
86077	86255	729	*B. saida*	*Calanus glacialis*	74	2
86077	86255	729	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	2
86077	86255	729	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86077	86255	729	*B. saida*	*Limnocalanus macrurus*	76	1
86077	86255	729	*B. saida*	Order: Euphausiacea	5	1
86077	86255	729	*B. saida*	*Pseudocalanus minutus*	74	1
86077	86255	729	*B. saida*	*Pseudocalanus minutus*	75	1
86077	86255	729	*B. saida*	*Pseudocalanus minutus*	76	3
86078	86263	730	*B. saida*	*Calanus hyperboreus*	74	3
86078	86263	730	*B. saida*	Family: Hemiuridae	58	1
86078	86263	730	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86263	730	*B. saida*	Order: Calanoida	79	1
86078	86263	730	*B. saida*	*Pelegobia sp.*	0	1
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	76	16
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	77	3
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	74	41
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	75	15
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	73	86
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	72	13
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	71	6
86078	86263	730	*B. saida*	*Pseudocalanus minutus*	83	180
86078	86263	731	*B. saida*	*Calanus hyperboreus*	74	2
86078	86263	731	*B. saida*	Family: Hemiuridae	58	1
86078	86263	731	*B. saida*	Order: Calanoida	79	3
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	73	69
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	83	24
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	76	6
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	74	69
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	72	17
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	71	2
86078	86263	731	*B. saida*	*Pseudocalanus minutus*	75	9
86078	86263	732	*B. saida*	*Calanus hyperboreus*	74	1
86078	86263	732	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86263	732	*B. saida*	*Oncaea borealis*	76	1
86078	86263	732	*B. saida*	*Oncaea borealis*	77	1
86078	86263	732	*B. saida*	Order: Calanoida	5	12
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	76	8
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	77	4
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	74	88
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	73	84
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	72	22
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	71	1
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	83	7

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86078	86263	732	*B. saida*	*Pseudocalanus minutus*	75	13
86078	86263	733	*B. saida*	*Calanus hyperboreus*	74	4
86078	86263	733	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	3
86078	86263	733	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	2
86078	86263	733	*B. saida*	Order: Calanoida	5	108
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	75	21
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	76	17
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	83	154
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	73	31
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	72	3
86078	86263	733	*B. saida*	*Pseudocalanus minutus*	74	65
86078	86263	734	*B. saida*	*Calanus glacialis*	73	1
86078	86263	734	*B. saida*	*Calanus hyperboreus*	74	4
86078	86263	734	*B. saida*	*Calanus hyperboreus*	75	3
86078	86263	734	*B. saida*	Order: Calanoida	5	12
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	73	30
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	74	34
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	75	17
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	76	12
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	83	35
86078	86263	734	*B. saida*	*Pseudocalanus minutus*	72	7
86078	86263	735	*B. saida*	*Calanus glacialis*	75	2
86078	86263	735	*B. saida*	*Calanus hyperboreus*	75	1
86078	86263	735	*B. saida*	*Oncaea borealis*	76	1
86078	86263	735	*B. saida*	Order: Calanoida	5	25
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	72	2
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	73	45
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	74	56
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	75	22
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	76	12
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	77	1
86078	86263	735	*B. saida*	*Pseudocalanus minutus*	83	92
86078	86263	736	*B. saida*	*Calanus hyperboreus*	73	1
86078	86263	736	*B. saida*	*Calanus hyperboreus*	75	2
86078	86263	736	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86078	86263	736	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86263	736	*B. saida*	*Limnocalanus macrurus*	76	1
86078	86263	736	*B. saida*	Order: Calanoida	5	10
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	71	1
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	83	62
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	76	7
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	75	19
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	74	64
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	72	5
86078	86263	736	*B. saida*	*Pseudocalanus minutus*	73	41
86078	86263	737	*B. saida*	*Calanus glacialis*	74	3
86078	86263	737	*B. saida*	*Calanus hyperboreus*	74	6
86078	86263	737	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	3
86078	86263	737	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	73	2
86078	86263	737	*B. saida*	*Limnocalanus macrurus*	76	1
86078	86263	737	*B. saida*	*Oncaea borealis*	76	1
86078	86263	737	*B. saida*	Order: Calanoida	5	20
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	73	19
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	74	42
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	75	9

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	76	27
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	737	*B. saida*	*Pseudocalanus minutus*	72	3
86078	86263	738	*B. saida*	*Calanus glacialis*	73	2
86078	86263	738	*B. saida*	*Calanus glacialis*	75	1
86078	86263	738	*B. saida*	Family: Hemiuridae	58	1
86078	86263	738	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86263	738	*B. saida*	*Oncaea borealis*	76	1
86078	86263	738	*B. saida*	Order: Calanoida	5	8
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	72	3
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	73	30
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	74	24
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	75	6
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	76	15
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	738	*B. saida*	*Pseudocalanus minutus*	83	123
86078	86263	739	*B. saida*	*Calanus glacialis*	74	2
86078	86263	739	*B. saida*	*Calanus hyperboreus*	74	1
86078	86263	739	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86078	86263	739	*B. saida*	*Limnocalanus macrurus*	76	1
86078	86263	739	*B. saida*	Order: Calanoida	5	12
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	72	2
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	73	17
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	74	32
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	75	16
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	76	25
86078	86263	739	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86263	1031	*A. medius*	*Pseudocalanus minutus*	73	12
86078	86263	1031	*A. medius*	*Pseudocalanus minutus*	76	5
86078	86263	1031	*A. medius*	*Pseudocalanus minutus*	74	8
86078	86263	1031	*A. medius*	*Pseudocalanus minutus*	75	3
86078	86263	1032	*A. medius*	Order: Calanoida	5	2
86078	86263	1032	*A. medius*	*Pseudocalanus minutus*	73	12
86078	86263	1032	*A. medius*	*Pseudocalanus minutus*	74	17
86078	86263	1032	*A. medius*	*Pseudocalanus minutus*	75	3
86078	86263	1032	*A. medius*	*Pseudocalanus minutus*	76	8
86078	86263	1032	*A. medius*	*Pseudocalanus minutus*	83	93
86078	86263	1033	*A. medius*	Order: Calanoida	5	4
86078	86263	1033	*A. medius*	*Pseudocalanus minutus*	76	12
86078	86263	1033	*A. medius*	*Pseudocalanus minutus*	83	84
86078	86263	1033	*A. medius*	*Pseudocalanus minutus*	74	15
86078	86263	1033	*A. medius*	*Pseudocalanus minutus*	73	5
86078	86263	1033	*A. medius*	*Pseudocalanus minutus*	75	10
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	73	16
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	74	21
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	75	5
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	76	20
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	83	162
86078	86263	1034	*A. medius*	*Pseudocalanus minutus*	72	3
86078	86263	1143	*G. tricuspis*	Order: Calanoida	5	4
86078	86263	1143	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86078	86263	1143	*G. tricuspis*	*Pseudocalanus minutus*	76	4
86078	86264	1035	*A. medius*	Order: Calanoida	5	10
86078	86264	1035	*A. medius*	*Pseudocalanus minutus*	72	1
86078	86264	1035	*A. medius*	*Pseudocalanus minutus*	76	4
86078	86264	1035	*A. medius*	*Pseudocalanus minutus*	75	3
86078	86264	1035	*A. medius*	*Pseudocalanus minutus*	73	16
86078	86264	1035	*A. medius*	*Pseudocalanus minutus*	74	19

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

				Stomach Content		
Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Item Name	Comment Code[a]	Total Count[b]
86078	86264	1036	*G. tricuspis*	*Calanus glacialis*	73	1
86078	86264	1036	*G. tricuspis*	Family: Hemiuridae	58	1
86078	86264	1036	*G. tricuspis*	Order: Calanoida	5	3
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	73	8
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	74	13
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	75	4
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	76	15
86078	86264	1036	*G. tricuspis*	*Pseudocalanus minutus*	83	214
86078	86264	1037	*G. tricuspis*	Family: Hemiuridae	58	1
86078	86264	1037	*G. tricuspis*	Order: Calanoida	5	7
86078	86264	1037	*G. tricuspis*	*Pseudocalanus minutus*	74	4
86078	86264	1037	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86078	86264	1037	*G. tricuspis*	*Pseudocalanus minutus*	76	14
86078	86264	1037	*G. tricuspis*	*Pseudocalanus minutus*	83	118
86078	86264	1038	*G. tricuspis*	Order: Calanoida	5	6
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	76	3
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	75	3
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	74	18
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	73	26
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86078	86264	1038	*G. tricuspis*	*Pseudocalanus minutus*	83	7
86078	86264	1039	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	73	1
86078	86264	1039	*G. tricuspis*	Order: Calanoida	5	7
86078	86264	1039	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86078	86264	1039	*G. tricuspis*	*Pseudocalanus minutus*	73	5
86078	86264	1039	*G. tricuspis*	*Pseudocalanus minutus*	74	7
86078	86264	1039	*G. tricuspis*	*Pseudocalanus minutus*	76	7
86078	86264	1039	*G. tricuspis*	*Pseudocalanus minutus*	83	61
86078	86264	1040	*G. tricuspis*	Order: Calanoida	5	5
86078	86264	1040	*G. tricuspis*	*Pseudocalanus minutus*	76	9
86078	86264	1040	*G. tricuspis*	*Pseudocalanus minutus*	73	5
86078	86264	1040	*G. tricuspis*	*Pseudocalanus minutus*	74	11
86078	86264	1040	*G. tricuspis*	*Pseudocalanus minutus*	83	8
86078	86264	1040	*G. tricuspis*	*Pseudocalanus minutus*	75	2
86078	86264	1041	*G. tricuspis*	Order: Calanoida	5	1
86078	86264	1041	*G. tricuspis*	*Pseudocalanus minutus*	76	24
86078	86264	1041	*G. tricuspis*	*Pseudocalanus minutus*	75	2
86078	86264	1041	*G. tricuspis*	*Pseudocalanus minutus*	74	5
86078	86264	1041	*G. tricuspis*	*Pseudocalanus minutus*	73	3
86078	86264	1041	*G. tricuspis*	*Pseudocalanus minutus*	83	101
86078	86265	740	*B. saida*	*Calanus glacialis*	74	4
86078	86265	740	*B. saida*	*Calanus hyperboreus*	74	2
86078	86265	740	*B. saida*	*Limnocalanus macrurus*	76	1
86078	86265	740	*B. saida*	Order: Calanoida	5	18
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	76	11
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	83	35
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	77	3
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	75	7
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	74	47
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	72	9
86078	86265	740	*B. saida*	*Pseudocalanus minutus*	73	38
86078	86265	741	*B. saida*	*Calanus hyperboreus*	74	2
86078	86265	741	*B. saida*	*Calanus hyperboreus*	75	1
86078	86265	741	*B. saida*	Order: Calanoida	5	12
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	76	11
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	77	1
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	74	74

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Comment Code[a]	Total Count[b]
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	83	24
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	73	27
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	72	1
86078	86265	741	*B. saida*	*Pseudocalanus minutus*	75	14
86078	86265	742	*B. saida*	*Calanus hyperboreus*	74	4
86078	86265	742	*B. saida*	*Calanus hyperboreus*	75	2
86078	86265	742	*B. saida*	Family: Hemiuridae	58	1
86078	86265	742	*B. saida*	*Oncaea borealis*	76	0
86078	86265	742	*B. saida*	*Oncaea borealis*	77	1
86078	86265	742	*B. saida*	Order: Calanoida	5	1
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	74	41
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	83	72
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	75	11
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	73	20
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	72	2
86078	86265	742	*B. saida*	*Pseudocalanus minutus*	76	2
86078	86265	743	*B. saida*	*Calanus glacialis*	74	1
86078	86265	743	*B. saida*	*Calanus hyperboreus*	74	2
86078	86265	743	*B. saida*	Family: Hemiuridae	58	1
86078	86265	743	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	2
86078	86265	743	*B. saida*	*Limnocalanus macrurus*	76	2
86078	86265	743	*B. saida*	Order: Calanoida	5	22
86078	86265	743	*B. saida*	Order: Calanoida	83	1
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	76	15
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	77	3
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	74	81
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	73	51
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	72	6
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	83	62
86078	86265	743	*B. saida*	*Pseudocalanus minutus*	75	18
86078	86265	744	*B. saida*	*Calanus glacialis*	74	1
86078	86265	744	*B. saida*	*Calanus glacialis*	75	1
86078	86265	744	*B. saida*	*Calanus hyperboreus*	74	4
86078	86265	744	*B. saida*	Family: Hemiuridae	58	1
86078	86265	744	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	73	3
86078	86265	744	*B. saida*	Order: Calanoida	5	13
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	75	8
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	83	61
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	76	6
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	74	58
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	73	29
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	72	3
86078	86265	744	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86265	745	*B. saida*	*Calanus glacialis*	74	3
86078	86265	745	*B. saida*	*Calanus glacialis*	75	1
86078	86265	745	*B. saida*	*Calanus hyperboreus*	74	1
86078	86265	745	*B. saida*	*Calanus hyperboreus*	75	1
86078	86265	745	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86078	86265	745	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86265	745	*B. saida*	Order: Calanoida	5	7
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	75	9
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	83	103
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	74	29
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	73	28
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	72	4
86078	86265	745	*B. saida*	*Pseudocalanus minutus*	76	11

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86078	86265	746	*B. saida*	*Calanus glacialis*	74	1
86078	86265	746	*B. saida*	*Calanus hyperboreus*	75	1
86078	86265	746	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86078	86265	746	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	4
86078	86265	746	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	73	1
86078	86265	746	*B. saida*	Order: Calanoida	5	6
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	76	27
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	77	7
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	75	19
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	74	78
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	73	24
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	72	4
86078	86265	746	*B. saida*	*Pseudocalanus minutus*	83	235
86078	86265	747	*B. saida*	*Calanus hyperboreus*	74	4
86078	86265	747	*B. saida*	*Calanus hyperboreus*	75	2
86078	86265	747	*B. saida*	Family: Hemiuridae	58	2
86078	86265	747	*B. saida*	Order: Calanoida	83	2
86078	86265	747	*B. saida*	Order: Calanoida	5	2
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	77	1
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	76	7
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	71	2
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	74	53
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	73	67
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	72	26
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	83	13
86078	86265	747	*B. saida*	*Pseudocalanus minutus*	75	13
86078	86265	748	*B. saida*	*Calanus hyperboreus*	74	3
86078	86265	748	*B. saida*	*Calanus hyperboreus*	75	3
86078	86265	748	*B. saida*	*Limnocalanus macrurus*	77	1
86078	86265	748	*B. saida*	Order: Calanoida	5	10
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	75	24
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	83	27
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	76	10
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	73	67
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	72	16
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	71	1
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	77	3
86078	86265	748	*B. saida*	*Pseudocalanus minutus*	74	75
86078	86265	749	*B. saida*	*Calanus hyperboreus*	75	2
86078	86265	749	*B. saida*	*Calanus hyperboreus*	76	1
86078	86265	749	*B. saida*	*Calanus hyperboreus*	74	1
86078	86265	749	*B. saida*	Family: Hemiuridae	58	1
86078	86265	749	*B. saida*	*Oncaea borealis*	77	1
86078	86265	749	*B. saida*	*Oncaea borealis*	76	1
86078	86265	749	*B. saida*	Order: Calanoida	5	5
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	76	8
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	71	2
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	83	5
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	77	8
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	74	76
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	72	10
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	75	12
86078	86265	749	*B. saida*	*Pseudocalanus minutus*	73	53
86078	86265	750	*B. saida*	*Calanus glacialis*	74	8
86078	86265	750	*B. saida*	*Calanus glacialis*	75	1
86078	86265	750	*B. saida*	Order: Calanoida	5	3
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	77	1
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	76	14

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	75	1
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	74	7
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	73	5
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	72	1
86078	86265	750	*B. saida*	*Pseudocalanus minutus*	83	16
86078	86265	751	*B. saida*	*Calanus glacialis*	74	7
86078	86265	751	*B. saida*	*Calanus glacialis*	75	3
86078	86265	751	*B. saida*	Family: Hemiuridae	58	1
86078	86265	751	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86265	751	*B. saida*	*Oikopleura vanhoeffeni*	0	5
86078	86265	751	*B. saida*	Order: Calanoida	5	2
86078	86265	751	*B. saida*	*Pseudocalanus minutus*	75	2
86078	86265	751	*B. saida*	*Pseudocalanus minutus*	76	7
86078	86265	751	*B. saida*	*Pseudocalanus minutus*	83	2
86078	86265	752	*B. saida*	*Calanus glacialis*	75	1
86078	86265	752	*B. saida*	*Calanus glacialis*	74	6
86078	86265	752	*B. saida*	Family: Hemiuridae	58	1
86078	86265	752	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86265	752	*B. saida*	Order: Calanoida	5	10
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	72	2
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	73	18
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	74	69
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	75	19
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	76	22
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	77	2
86078	86265	752	*B. saida*	*Pseudocalanus minutus*	83	53
86078	86265	1144	*G. tricuspis*	Class: Polychaeta	16	12
86078	86265	1144	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	5
86078	86265	1144	*G. tricuspis*	Order: Calanoida	5	2
86078	86265	1145	*G. tricuspis*	Class: Cirripedia	90	1
86078	86265	1145	*G. tricuspis*	*Microsetella norvegica*	76	1
86078	86265	1145	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86078	86265	1145	*G. tricuspis*	*Onisimus glacialis*	38	1
86078	86265	1146	*G. tricuspis*	Order: Calanoida	5	0
86078	86265	1146	*G. tricuspis*	Unidentified invertebrate	5	0
86078	86265	1147	*G. tricuspis*	Family: Ectinosomidae	76	1
86078	86265	1147	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	74	1
86078	86265	1147	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	75	1
86078	86265	1147	*G. tricuspis*	*Pseudocalanus minutus*	75	3
86078	86265	1147	*G. tricuspis*	*Pseudocalanus minutus*	76	45
86078	86265	1147	*G. tricuspis*	Unidentified invertebrate	5	0
86078	86266	1042	*G. tricuspis*	Order: Calanoida	78	9
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	83	12
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	76	13
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	75	4
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	74	19
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	74	5
86078	86266	1042	*G. tricuspis*	*Pseudocalanus minutus*	73	9
86078	86266	1043	*G. tricuspis*	*Pseudocalanus minutus*	72	2
86078	86266	1043	*G. tricuspis*	*Pseudocalanus minutus*	73	8
86078	86266	1043	*G. tricuspis*	*Pseudocalanus minutus*	83	106
86078	86266	1043	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86078	86266	1148	*G. tricuspis*	*Coscinodiscus sp.*	0	1
86078	86266	1148	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	10
86078	86266	1148	*G. tricuspis*	Order: Calanoida	5	2
86078	86266	1149	*G. tricuspis*	Order: Calanoida	5	0
86078	86266	1149	*G. tricuspis*	*Pseudocalanus minutus*	76	7

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[a] Comment codes given in Table 4.

[b] Total count = number of individualsin stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86078	86266	1150	*G. tricuspis*	*Calanus hyperboreus*	5	1
86078	86266	1150	*G. tricuspis*	*Oikopleura vanhoeffeni*	0	0
86079	86271	753	*B. saida*	*Calanus hyperboreus*	74	8
86079	86271	753	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	4
86079	86271	753	*B. saida*	*Limnocalanus macrurus*	76	2
86079	86271	753	*B. saida*	*Limnocalanus macrurus*	77	1
86079	86271	753	*B. saida*	Order: Calanoida	5	19
86079	86271	753	*B. saida*	*Pseudocalanus minutus*	83	76
86079	86271	753	*B. saida*	*Pseudocalanus minutus*	75	3
86079	86271	753	*B. saida*	*Pseudocalanus minutus*	73	4
86079	86271	753	*B. saida*	*Pseudocalanus minutus*	74	5
86079	86271	753	*B. saida*	*Pseudocalanus minutus*	76	8
86079	86271	754	*B. saida*	*Calanus hyperboreus*	74	8
86079	86271	754	*B. saida*	*Limnocalanus macrurus*	76	2
86079	86271	754	*B. saida*	*Limnocalanus macrurus*	77	5
86079	86271	754	*B. saida*	*Oithona similis*	82	1
86079	86271	754	*B. saida*	Order: Calanoida	5	71
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	75	7
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	83	93
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	76	16
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	74	22
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	73	9
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	72	1
86079	86271	754	*B. saida*	*Pseudocalanus minutus*	77	1
86079	86271	754	*B. saida*	*Scolecithricella minor*	76	1
86079	86271	755	*B. saida*	*Calanus hyperboreus*	74	21
86079	86271	755	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	1
86079	86271	755	*B. saida*	*Limnocalanus macrurus*	76	2
86079	86271	755	*B. saida*	*Limnocalanus macrurus*	77	5
86079	86271	755	*B. saida*	Order: Calanoida	5	12
86079	86271	755	*B. saida*	*Pseudocalanus minutus*	74	4
86079	86271	755	*B. saida*	*Pseudocalanus minutus*	83	25
86079	86271	755	*B. saida*	*Pseudocalanus minutus*	76	7
86079	86271	755	*B. saida*	*Pseudocalanus minutus*	73	5
86079	86271	755	*B. saida*	*Pseudocalanus minutus*	75	1
86079	86271	756	*B. saida*	Family: Hemiuridae	58	2
86079	86271	756	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	2
86079	86271	756	*B. saida*	*Limnocalanus macrurus*	75	1
86079	86271	756	*B. saida*	*Limnocalanus macrurus*	76	1
86079	86271	756	*B. saida*	*Limnocalanus macrurus*	77	2
86079	86271	756	*B. saida*	Order: Calanoida	5	16
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	75	1
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	76	4
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	77	1
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	72	2
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	73	19
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	83	19
86079	86271	756	*B. saida*	*Pseudocalanus minutus*	74	17
86079	86271	757	*B. saida*	*Acartia clausi*	75	1
86079	86271	757	*B. saida*	*Acartia clausi*	76	5
86079	86271	757	*B. saida*	*Acartia clausi*	74	4
86079	86271	757	*B. saida*	*Acartia clausi*	77	1
86079	86271	757	*B. saida*	*Calanus hyperboreus*	74	1
86079	86271	757	*B. saida*	*Eurytemora herdmani*	77	1
86079	86271	757	*B. saida*	*Limnocalanus macrurus*	76	23
86079	86271	757	*B. saida*	*Limnocalanus macrurus*	77	12
86079	86271	757	*B. saida*	*Mysis litoralis*	38	1
86079	86271	757	*B. saida*	Order: Calanoida	5	6

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	77	0
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	83	49
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	75	3
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	73	8
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	76	4
86079	86271	757	*B. saida*	*Pseudocalanus minutus*	74	17
86079	86271	758	*B. saida*	*Acartia clausi*	74	7
86079	86271	758	*B. saida*	*Acartia clausi*	75	3
86079	86271	758	*B. saida*	*Acartia clausi*	76	1
86079	86271	758	*B. saida*	*Calanus hyperboreus*	74	4
86079	86271	758	*B. saida*	Family: Hemiuridae	58	1
86079	86271	758	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	3
86079	86271	758	*B. saida*	*Limnocalanus macrurus*	76	1
86079	86271	758	*B. saida*	*Limnocalanus macrurus*	77	1
86079	86271	758	*B. saida*	Order: Calanoida	5	17
86079	86271	758	*B. saida*	*Pseudocalanus minutus*	74	8
86079	86271	758	*B. saida*	*Pseudocalanus minutus*	75	4
86079	86271	758	*B. saida*	*Pseudocalanus minutus*	76	8
86079	86271	758	*B. saida*	*Pseudocalanus minutus*	83	22
86079	86271	758	*B. saida*	*Pseudocalanus minutus*	73	2
86079	86271	759	*B. saida*	*Acartia clausi*	75	2
86079	86271	759	*B. saida*	*Calanus hyperboreus*	74	11
86079	86271	759	*B. saida*	Family: Hemiuridae	58	1
86079	86271	759	*B. saida*	*Limnocalanus macrurus*	77	4
86079	86271	759	*B. saida*	*Limnocalanus macrurus*	76	4
86079	86271	759	*B. saida*	Order: Calanoida	5	3
86079	86271	759	*B. saida*	*Pseudocalanus minutus*	73	1
86079	86271	759	*B. saida*	*Pseudocalanus minutus*	74	3
86079	86271	759	*B. saida*	*Pseudocalanus minutus*	75	3
86079	86271	759	*B. saida*	*Pseudocalanus minutus*	76	2
86079	86271	759	*B. saida*	*Pseudocalanus minutus*	83	19
86079	86271	1151	*G. tricuspis*	*Limnocalanus macrurus*	76	2
86079	86271	1151	*G. tricuspis*	*Limnocalanus macrurus*	77	2
86079	86271	1151	*G. tricuspis*	*Paroediceros propinquus*	0	1
86079	86271	1151	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86079	86271	1152	*G. tricuspis*	Stones, pebbles	0	1
86079	86271	1311	*L. fabricii*	Class: Cestoda	58	1
86079	86271	1311	*L. fabricii*	*Coscinodiscus sp.*	0	1
86079	86271	1311	*L. fabricii*	*Eurytemora herdmani*	76	1
86079	86271	1311	*L. fabricii*	*Eurytemora herdmani*	77	2
86079	86271	1311	*L. fabricii*	*Eurytemora raboti*	77	1
86079	86271	1311	*L. fabricii*	*Gammaracanthus loricatus*	38	1
86079	86271	1311	*L. fabricii*	*Limnocalanus macrurus*	75	2
86079	86271	1311	*L. fabricii*	*Limnocalanus macrurus*	76	8
86079	86271	1311	*L. fabricii*	*Limnocalanus macrurus*	77	3
86079	86271	1311	*L. fabricii*	*Microcalanus pygmaeus*	76	97
86079	86271	1311	*L. fabricii*	*Microcalanus pygmaeus*	77	24
86079	86271	1311	*L. fabricii*	*Microsetella norvegica*	76	1
86079	86271	1311	*L. fabricii*	*Mysis litoralis*	38	1
86079	86271	1311	*L. fabricii*	Order: Calanoida	83	10
86079	86271	1311	*L. fabricii*	*Pseudocalanus minutus*	76	2
86079	86271	1312	*L. fabricii*	*Eurytemora raboti*	76	12
86079	86271	1312	*L. fabricii*	*Eurytemora raboti*	77	2
86079	86271	1312	*L. fabricii*	Family: Hemiuridae	58	3
86079	86271	1312	*L. fabricii*	*Limnocalanus macrurus*	75	3
86079	86271	1312	*L. fabricii*	*Limnocalanus macrurus*	76	3
86079	86271	1312	*L. fabricii*	*Limnocalanus macrurus*	77	2
86079	86271	1312	*L. fabricii*	*Microcalanus pygmaeus*	76	85

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

				Stomach Content		
Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Item Name	Comment Code[a]	Total Count[b]
86079	86271	1312	*L. fabricii*	*Microcalanus pygmaeus*	77	24
86079	86271	1312	*L. fabricii*	*Microsetella norvegica*	76	1
86079	86271	1312	*L. fabricii*	Order: Mysidacea	38	1
86079	86271	1312	*L. fabricii*	*Pseudocalanus minutus*	76	4
86079	86271	1313	*L. fabricii*	*Acartia clausi*	76	1
86079	86271	1313	*L. fabricii*	*Acartia clausi*	77	6
86079	86271	1313	*L. fabricii*	*Apherusa glacialis*	38	1
86079	86271	1313	*L. fabricii*	*Eurytemora herdmani*	76	6
86079	86271	1313	*L. fabricii*	*Eurytemora herdmani*	77	1
86079	86271	1313	*L. fabricii*	*Gammaracanthus loricatus*	38	1
86079	86271	1313	*L. fabricii*	*Limnocalanus macrurus*	75	1
86079	86271	1313	*L. fabricii*	*Limnocalanus macrurus*	76	4
86079	86271	1313	*L. fabricii*	Order: Mysidacea	38	3
86079	86271	1313	*L. fabricii*	Order: Podocopa	0	1
86079	86271	1313	*L. fabricii*	*Pseudocalanus minutus*	71	39
86079	86272	760	*B. saida*	*Acartia clausi*	75	1
86079	86272	760	*B. saida*	*Acartia clausi*	76	1
86079	86272	760	*B. saida*	*Calanus glacialis*	75	4
86079	86272	760	*B. saida*	*Calanus hyperboreus*	74	6
86079	86272	760	*B. saida*	*Calanus hyperboreus*	75	1
86079	86272	760	*B. saida*	Family: Hemiuridae	58	3
86079	86272	760	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	73	1
86079	86272	760	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	75	16
86079	86272	760	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	17
86079	86272	760	*B. saida*	*Limnocalanus macrurus*	77	6
86079	86272	760	*B. saida*	*Limnocalanus macrurus*	76	4
86079	86272	760	*B. saida*	Order: Calanoida	5	20
86079	86272	760	*B. saida*	*Pseudocalanus minutus*	75	12
86079	86272	760	*B. saida*	*Pseudocalanus minutus*	76	45
86079	86272	760	*B. saida*	*Pseudocalanus minutus*	73	3
86079	86272	760	*B. saida*	*Pseudocalanus minutus*	74	17
86079	86272	760	*B. saida*	*Pseudocalanus minutus*	83	79
86079	86272	1043	*G. tricuspis*	Order: Calanoida	5	2
86079	86272	1043	*G. tricuspis*	*Pseudocalanus minutus*	83	7
86079	86272	1043	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86079	86272	1043	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86079	86272	1043	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86079	86272	1043	*G. tricuspis*	*Pseudocalanus minutus*	73	1
86079	86272	1044	*G. tricuspis*	Family: Hemiuridae	58	1
86079	86272	1044	*G. tricuspis*	Order: Calanoida	5	6
86079	86272	1044	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86079	86272	1044	*G. tricuspis*	*Pseudocalanus minutus*	73	4
86079	86272	1044	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86079	86272	1044	*G. tricuspis*	*Pseudocalanus minutus*	74	1
86079	86272	1045	*G. tricuspis*	Order: Calanoida	5	8
86079	86272	1045	*G. tricuspis*	*Pseudocalanus minutus*	83	1
86079	86272	1045	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86079	86272	1045	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86079	86272	1045	*G. tricuspis*	*Pseudocalanus minutus*	74	1
86079	86272	1045	*G. tricuspis*	*Pseudocalanus minutus*	73	1
86079	86272	1153	*G. tricuspis*	Class: Cirripedia	32	1
86079	86272	1153	*G. tricuspis*	*Eurytemora herdmani*	76	3
86079	86272	1153	*G. tricuspis*	*Eurytemora herdmani*	83	122
86079	86272	1153	*G. tricuspis*	Family: Ectinosomidae	76	3
86079	86272	1153	*G. tricuspis*	Family: Ectinosomidae	77	1
86079	86272	1153	*G. tricuspis*	Family: Hemiuridae	58	1
86079	86272	1153	*G. tricuspis*	*Microcalanus pygmaeus*	75	1
86079	86272	1153	*G. tricuspis*	*Oncaea borealis*	76	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86079	86272	1153	*G. tricuspis*	*Oncaea borealis*	77	1
86079	86272	1154	*G. tricuspis*	*Acartia clausi*	75	1
86079	86272	1154	*G. tricuspis*	*Acartia clausi*	76	5
86079	86272	1154	*G. tricuspis*	*Paroediceros propinquus*	0	1
86079	86272	1155	*G. tricuspis*	*Acartia clausi*	75	2
86079	86272	1155	*G. tricuspis*	*Acartia clausi*	76	27
86079	86272	1155	*G. tricuspis*	*Acartia clausi*	77	1
86079	86272	1155	*G. tricuspis*	Class: Cirripedia	32	1
86079	86272	1155	*G. tricuspis*	*Eurytemora herdmani*	77	2
86079	86272	1155	*G. tricuspis*	*Eurytemora herdmani*	83	400
86079	86272	1155	*G. tricuspis*	*Eurytemora herdmani*	75	1
86079	86272	1155	*G. tricuspis*	*Eurytemora herdmani*	76	9
86079	86272	1155	*G. tricuspis*	Family: Ectinosomidae	76	1
86079	86272	1155	*G. tricuspis*	Family: Hemiuridae	58	1
86079	86272	1155	*G. tricuspis*	*Limnocalanus macrurus*	77	1
86079	86272	1155	*G. tricuspis*	*Limnocalanus macrurus*	76	2
86079	86272	1156	*G. tricuspis*	*Acartia clausi*	76	2
86079	86272	1156	*G. tricuspis*	*Acartia clausi*	77	1
86079	86272	1156	*G. tricuspis*	*Mysis litoralis*	38	1
86079	86272	1156	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86079	86272	1314	*L. fabricii*	*Acartia clausi*	77	25
86079	86272	1314	*L. fabricii*	*Acartia clausi*	76	96
86079	86272	1314	*L. fabricii*	*Apherusa glacialis*	0	1
86079	86272	1314	*L. fabricii*	*Cyclops sp.*	76	1
86079	86272	1314	*L. fabricii*	*Eurytemora raboti*	77	1
86079	86272	1314	*L. fabricii*	*Eurytemora raboti*	76	5
86079	86272	1314	*L. fabricii*	Family: Ectinosomidae	76	1
86079	86272	1314	*L. fabricii*	Family: Hemiuridae	58	2
86079	86272	1314	*L. fabricii*	*Limnocalanus macrurus*	75	1
86079	86272	1314	*L. fabricii*	*Limnocalanus macrurus*	76	6
86079	86272	1314	*L. fabricii*	*Limnocalanus macrurus*	77	4
86079	86272	1314	*L. fabricii*	*Microsetella norvegica*	76	4
86079	86272	1315	*L. fabricii*	*Apherusa glacialis*	0	4
86079	86272	1315	*L. fabricii*	Order: Mysidacea	38	4
86079	86272	1315	*L. fabricii*	Order: Podocopa	0	1
86079	86274	1046	*G. tricuspis*	Order: Calanoida	5	5
86079	86274	1046	*G. tricuspis*	*Pseudocalanus minutus*	74	4
86079	86274	1046	*G. tricuspis*	*Pseudocalanus minutus*	73	3
86079	86274	1046	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86081	86303	761	*B. saida*	*Coscinodiscus sp.*	0	1
86081	86303	761	*B. saida*	Family: Hemiuridae	58	1
86081	86303	761	*B. saida*	*Limacina helicina*	32	1
86081	86303	761	*B. saida*	*Limnocalanus macrurus*	76	2
86081	86303	761	*B. saida*	*Limnocalanus macrurus*	77	1
86081	86303	761	*B. saida*	*Oikopleura vanhoeffeni*	38	22
86081	86303	761	*B. saida*	*Oithona similis*	81	2
86081	86303	761	*B. saida*	*Oithona similis*	82	4
86081	86303	761	*B. saida*	*Oithona similis*	76	1
86081	86303	761	*B. saida*	*Oithona similis*	83	8
86081	86303	761	*B. saida*	*Oncaea borealis*	81	1
86081	86303	761	*B. saida*	Order: Calanoida	80	6
86081	86303	761	*B. saida*	Order: Calanoida	78	31
86081	86303	761	*B. saida*	Order: Calanoida	79	46
86081	86303	761	*B. saida*	*Pseudocalanus minutus*	71	1
86081	86303	761	*B. saida*	*Pseudocalanus minutus*	72	1
86081	86303	761	*B. saida*	*Pseudocalanus minutus*	83	1
86081	86305	762	*B. saida*	*Limnocalanus macrurus*	76	4
86081	86305	762	*B. saida*	*Limnocalanus macrurus*	77	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86081	86305	762	*B. saida*	*Oikopleura vanhoeffeni*	38	24
86081	86305	762	*B. saida*	*Oithona similis*	83	4
86081	86305	762	*B. saida*	Order: Calanoida	78	68
86081	86305	762	*B. saida*	Order: Calanoida	80	3
86081	86305	762	*B. saida*	Order: Calanoida	79	113
86081	86305	762	*B. saida*	Order: Cyclopoida	78	5
86081	86305	762	*B. saida*	*Pseudocalanus minutus*	71	6
86081	86306	763	*B. saida*	*Limnocalanus macrurus*	76	8
86081	86306	763	*B. saida*	*Limnocalanus macrurus*	77	5
86081	86306	763	*B. saida*	*Oikopleura vanhoeffeni*	38	19
86081	86306	763	*B. saida*	*Oithona similis*	76	1
86081	86306	763	*B. saida*	Order: Calanoida	80	1
86081	86306	763	*B. saida*	Order: Calanoida	79	33
86081	86306	763	*B. saida*	Order: Calanoida	78	23
86081	86306	763	*B. saida*	Order: Cyclopoida	78	7
86081	86306	763	*B. saida*	*Pseudocalanus minutus*	72	1
86081	86306	763	*B. saida*	*Pseudocalanus minutus*	71	1
86081	86306	764	*B. saida*	*Limnocalanus macrurus*	76	6
86081	86306	764	*B. saida*	*Limnocalanus macrurus*	77	4
86081	86306	764	*B. saida*	*Oikopleura vanhoeffeni*	38	22
86081	86306	764	*B. saida*	Order: Calanoida	78	4
86081	86306	764	*B. saida*	Order: Calanoida	79	14
86081	86306	764	*B. saida*	Order: Calanoida	80	2
86081	86306	764	*B. saida*	*Pseudocalanus minutus*	71	1
86081	86307	765	*B. saida*	*Limnocalanus macrurus*	76	1
86081	86307	765	*B. saida*	*Limnocalanus macrurus*	77	1
86081	86307	765	*B. saida*	*Oikopleura vanhoeffeni*	38	60
86081	86307	765	*B. saida*	Order: Calanoida	79	25
86081	86307	765	*B. saida*	Order: Calanoida	80	1
86081	86307	765	*B. saida*	Order: Calanoida	78	16
86081	86307	766	*B. saida*	*Limnocalanus macrurus*	76	24
86081	86307	766	*B. saida*	*Limnocalanus macrurus*	77	15
86081	86307	766	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86081	86307	766	*B. saida*	Order: Calanoida	78	1
86081	86307	767	*B. saida*	*Calanus glacialis*	73	2
86081	86307	767	*B. saida*	*Calanus glacialis*	74	6
86081	86307	767	*B. saida*	*Calanus glacialis*	75	1
86081	86307	767	*B. saida*	*Calanus hyperboreus*	74	1
86081	86307	767	*B. saida*	*Calanus hyperboreus*	75	1
86081	86307	767	*B. saida*	*Sagitta elegans*	0	1
86082	86313	768	*B. saida*	*Calanus hyperboreus*	74	1
86082	86313	768	*B. saida*	*Calanus hyperboreus*	75	1
86082	86313	768	*B. saida*	*Limnocalanus macrurus*	77	5
86082	86313	768	*B. saida*	*Limnocalanus macrurus*	76	5
86082	86314	769	*B. saida*	*Limnocalanus macrurus*	76	4
86082	86314	769	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86082	86314	769	*B. saida*	*Oithona similis*	81	18
86082	86314	769	*B. saida*	*Oithona similis*	82	10
86082	86314	769	*B. saida*	*Oncaea borealis*	81	1
86082	86314	769	*B. saida*	Order: Calanoida	5	10
86082	86314	769	*B. saida*	Order: Cyclopoida	78	3
86082	86314	770	*B. saida*	*Calanus glacialis*	74	4
86082	86314	770	*B. saida*	*Calanus glacialis*	72	1
86082	86314	770	*B. saida*	*Calanus glacialis*	73	1
86082	86314	770	*B. saida*	*Calanus hyperboreus*	74	1
86082	86314	770	*B. saida*	*Limnocalanus macrurus*	76	8
86082	86314	770	*B. saida*	*Limnocalanus macrurus*	77	7
86082	86314	770	*B. saida*	*Oithona similis*	76	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86082	86314	771	*B. saida*	*Calanus glacialis*	73	5
86082	86314	771	*B. saida*	*Calanus glacialis*	74	1
86082	86314	771	*B. saida*	*Calanus hyperboreus*	73	4
86082	86314	771	*B. saida*	*Calanus hyperboreus*	74	6
86082	86314	771	*B. saida*	*Limnocalanus macrurus*	77	2
86082	86314	771	*B. saida*	*Limnocalanus macrurus*	76	3
86082	86314	771	*B. saida*	Order: Calanoida	5	7
86082	86314	771	*B. saida*	*Pseudocalanus minutus*	76	1
86083	86319	772	*B. saida*	*Calanus glacialis*	72	1
86083	86319	772	*B. saida*	*Calanus glacialis*	75	1
86083	86319	772	*B. saida*	*Limnocalanus macrurus*	75	1
86083	86319	772	*B. saida*	*Limnocalanus macrurus*	76	18
86083	86319	772	*B. saida*	*Limnocalanus macrurus*	77	25
86083	86319	772	*B. saida*	*Pseudocalanus minutus*	75	1
86083	86319	772	*B. saida*	*Pseudocalanus minutus*	76	1
86083	86320	773	*B. saida*	*Oikopleura vanhoeffeni*	38	10
86083	86320	773	*B. saida*	*Oikopleura vanhoeffeni*	0	0
86083	86320	773	*B. saida*	*Oithona similis*	82	2
86083	86320	773	*B. saida*	*Oithona similis*	81	1
86083	86320	773	*B. saida*	Order: Calanoida	5	5
86083	86320	773	*B. saida*	Order: Calanoida	78	7
86083	86320	773	*B. saida*	Order: Calanoida	79	2
86083	86320	773	*B. saida*	*Pseudocalanus minutus*	83	3
86083	86320	774	*B. saida*	*Calanus glacialis*	71	1
86083	86320	774	*B. saida*	Class: Polychaeta	16	1
86083	86320	774	*B. saida*	*Fritillaria borealis*	0	1
86083	86320	774	*B. saida*	*Limacina helicina*	0	1
86083	86320	774	*B. saida*	*Limnocalanus macrurus*	77	1
86083	86320	774	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86083	86320	774	*B. saida*	*Oithona similis*	81	2
86083	86320	774	*B. saida*	*Oithona similis*	82	6
86083	86320	774	*B. saida*	*Oithona similis*	83	8
86083	86320	774	*B. saida*	*Oithona similis*	76	3
86083	86320	774	*B. saida*	Order: Calanoida	78	60
86083	86320	774	*B. saida*	Order: Calanoida	79	28
86083	86320	774	*B. saida*	Order: Calanoida	80	5
86083	86320	774	*B. saida*	*Pseudocalanus minutus*	71	2
86083	86320	775	*B. saida*	*Eukrohnia hamata*	0	1
86083	86320	775	*B. saida*	Family: Hemiuridae	58	1
86083	86320	775	*B. saida*	*Limnocalanus macrurus*	76	1
86083	86320	775	*B. saida*	*Limnocalanus macrurus*	77	2
86083	86320	775	*B. saida*	Order: Calanoida	5	19
86083	86320	775	*B. saida*	*Pseudocalanus minutus*	73	3
86083	86320	775	*B. saida*	*Pseudocalanus minutus*	74	9
86083	86320	775	*B. saida*	*Pseudocalanus minutus*	75	2
86083	86320	775	*B. saida*	*Pseudocalanus minutus*	76	23
86083	86320	775	*B. saida*	*Pseudocalanus minutus*	83	156
86083	86321	776	*B. saida*	*Limnocalanus macrurus*	77	1
86083	86321	776	*B. saida*	*Limnocalanus macrurus*	76	3
86083	86321	776	*B. saida*	Order: Calanoida	78	38
86083	86321	776	*B. saida*	Order: Calanoida	79	20
86083	86321	776	*B. saida*	Order: Calanoida	80	1
86083	86321	776	*B. saida*	*Pseudocalanus minutus*	71	1
86083	86321	776	*B. saida*	*Pseudocalanus minutus*	72	1
86083	86321	776	*B. saida*	*Pseudocalanus minutus*	76	2
86083	86321	776	*B. saida*	*Pseudocalanus minutus*	83	16
86083	86321	777	*B. saida*	*Limnocalanus macrurus*	76	13
86083	86321	777	*B. saida*	*Limnocalanus macrurus*	77	12

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86083	86321	777	*B. saida*	*Pseudocalanus minutus*	76	1
86083	86321	777	*B. saida*	*Pseudocalanus minutus*	74	2
86083	86321	778	*B. saida*	*Calanus hyperboreus*	74	1
86083	86321	778	*B. saida*	*Limacina helicina*	0	2
86083	86321	778	*B. saida*	*Limnocalanus macrurus*	77	6
86083	86321	778	*B. saida*	*Limnocalanus macrurus*	76	12
86083	86321	778	*B. saida*	*Oikopleura vanhoeffeni*	38	1
86083	86321	778	*B. saida*	*Pseudocalanus minutus*	75	1
86083	86321	778	*B. saida*	*Pseudocalanus minutus*	76	2
86083	86322	779	*B. saida*	Eggs	0	2
86083	86322	779	*B. saida*	Order: Calanoida	78	94
86083	86322	779	*B. saida*	Order: Calanoida	79	78
86083	86322	779	*B. saida*	Order: Calanoida	80	10
86083	86322	779	*B. saida*	PHYLUM Rotifera	5	1
86083	86322	779	*B. saida*	*Pseudocalanus minutus*	73	1
86083	86322	780	*B. saida*	*Calanus glacialis*	72	1
86083	86322	780	*B. saida*	Family: Hemiuridae	58	1
86083	86322	780	*B. saida*	*Fritillaria borealis*	0	4
86083	86322	780	*B. saida*	*Limnocalanus macrurus*	76	1
86083	86322	780	*B. saida*	*Oikopleura vanhoeffeni*	38	6
86083	86322	780	*B. saida*	*Oithona similis*	81	1
86083	86322	780	*B. saida*	*Oithona similis*	83	2
86083	86322	780	*B. saida*	Order: Calanoida	78	84
86083	86322	780	*B. saida*	Order: Calanoida	79	138
86083	86322	780	*B. saida*	Order: Calanoida	80	4
86083	86322	780	*B. saida*	Order: Cyclopoida	78	8
86083	86322	781	*B. saida*	*Limnocalanus macrurus*	77	3
86083	86322	781	*B. saida*	*Limnocalanus macrurus*	76	3
86083	86322	781	*B. saida*	Order: Calanoida	79	15
86083	86322	781	*B. saida*	Order: Calanoida	5	3
86083	86322	781	*B. saida*	Order: Calanoida	78	13
86084	86328	782	*B. saida*	*Limnocalanus macrurus*	76	4
86084	86328	782	*B. saida*	*Limnocalanus macrurus*	77	8
86084	86328	782	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86084	86328	782	*B. saida*	*Oikopleura vanhoeffeni*	38	10
86084	86328	782	*B. saida*	*Oithona similis*	81	1
86084	86328	782	*B. saida*	Order: Calanoida	79	1
86084	86328	782	*B. saida*	Order: Calanoida	80	1
86084	86328	782	*B. saida*	*Pseudocalanus minutus*	76	2
86084	86328	782	*B. saida*	*Pseudocalanus minutus*	83	1
86084	86328	783	*B. saida*	*Limnocalanus macrurus*	76	8
86084	86328	783	*B. saida*	*Limnocalanus macrurus*	77	11
86084	86328	783	*B. saida*	*Pseudocalanus minutus*	76	1
86084	86330	784	*B. saida*	*Limnocalanus macrurus*	76	2
86084	86330	784	*B. saida*	*Limnocalanus macrurus*	77	3
86084	86330	784	*B. saida*	*Oikopleura vanhoeffeni*	38	220
86085	86335	1157	*G. tricuspis*	*Limnocalanus macrurus*	76	4
86085	86335	1157	*G. tricuspis*	*Limnocalanus macrurus*	77	3
86085	86335	1157	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	10
86085	86335	1158	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	81
86085	86335	1158	*G. tricuspis*	Order: Podocopa	0	2
86085	86335	1159	*G. tricuspis*	*Limnocalanus macrurus*	76	1
86085	86335	1159	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	13
86085	86335	1159	*G. tricuspis*	Subphylum Crustacea	32	13
86085	86335	1160	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	74	1
86085	86335	1160	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	44
86085	86335	1160	*G. tricuspis*	Stones, pebbles	0	6
86085	86335	1316	*Liparis sp.*	*Limnocalanus macrurus*	76	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86085	86335	1316	*Liparis sp.*	*Limnocalanus macrurus*	77	3
86085	86335	1316	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86085	86335	1316	*Liparis sp.*	*Pseudocalanus minutus*	83	34
86085	86335	1317	*Liparis sp.*	Family: Hemiuridae	58	1
86085	86335	1317	*Liparis sp.*	*Limnocalanus macrurus*	76	9
86085	86335	1318	*Liparis sp.*	*Limnocalanus macrurus*	76	12
86085	86335	1318	*Liparis sp.*	*Limnocalanus macrurus*	77	6
86085	86335	1319	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86085	86335	1320	*Liparis sp.*	*Limnocalanus macrurus*	77	8
86085	86335	1320	*Liparis sp.*	*Limnocalanus macrurus*	76	5
86085	86335	1321	*L. fabricii*	Family: Hemiuridae	58	2
86085	86335	1321	*L. fabricii*	*Limnocalanus macrurus*	76	12
86085	86335	1321	*L. fabricii*	*Limnocalanus macrurus*	77	10
86085	86335	1322	*L. fabricii*	*Limnocalanus macrurus*	76	13
86085	86335	1322	*L. fabricii*	*Limnocalanus macrurus*	77	2
86085	86335	1322	*L. fabricii*	*Metridia longa*	76	1
86085	86336	1048	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	74	1
86085	86336	1048	*G. tricuspis*	*Jaschnovia (=Derjuginia) tolli*	73	1
86085	86336	1048	*G. tricuspis*	*Limnocalanus macrurus*	76	1
86085	86336	1048	*G. tricuspis*	*Limnocalanus macrurus*	77	1
86085	86336	1048	*G. tricuspis*	Order: Calanoida	5	3
86085	86336	1048	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86085	86336	1049	*G. tricuspis*	*Limnocalanus macrurus*	77	5
86085	86336	1049	*G. tricuspis*	*Limnocalanus macrurus*	76	2
86085	86336	1161	*G. tricuspis*	*Limnocalanus macrurus*	76	1
86085	86336	1161	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	14
86085	86336	1161	*G. tricuspis*	Order: Calanoida	5	1
86085	86336	1162	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	80
86085	86336	1162	*G. tricuspis*	Unidentified invertebrate	5	1
86085	86336	1163	*G. tricuspis*	*Fritillaria borealis*	0	1
86085	86336	1163	*G. tricuspis*	*Limnocalanus macrurus*	76	1
86085	86336	1163	*G. tricuspis*	*Limnocalanus macrurus*	77	1
86085	86336	1163	*G. tricuspis*	*Oikopleura vanhoeffeni*	38	33
86085	86337	1323	*Liparis sp.*	*Limnocalanus macrurus*	76	4
86085	86337	1323	*Liparis sp.*	*Limnocalanus macrurus*	77	2
86085	86337	1323	*Liparis sp.*	*Pseudocalanus minutus*	76	3
86085	86337	1323	*Liparis sp.*	*Pseudocalanus minutus*	83	70
86085	86337	1326	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86085	86337	1326	*Liparis sp.*	*Limnocalanus macrurus*	77	1
86085	86337	1327	*Liparis sp.*	Family: Hemiuridae	58	1
86085	86337	1327	*Liparis sp.*	*Limnocalanus macrurus*	76	7
86085	86337	1327	*Liparis sp.*	*Limnocalanus macrurus*	77	4
86085	86337	1328	*Liparis sp.*	*Limnocalanus macrurus*	76	2
86085	86337	1328	*Liparis sp.*	*Limnocalanus macrurus*	77	1
86085	86337	1329	*Liparis sp.*	Family: Hemiuridae	58	1
86085	86337	1329	*Liparis sp.*	*Limnocalanus macrurus*	77	1
86085	86337	1330	*Liparis sp.*	Family: Hemiuridae	58	1
86085	86337	1330	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86085	86337	1331	*L. fabricii*	*Limacina helicina*	32	1
86085	86337	1331	*L. fabricii*	*Limnocalanus macrurus*	76	10
86085	86337	1332	*L. fabricii*	Eggs	0	2
86085	86337	1332	*L. fabricii*	*Limnocalanus macrurus*	76	21
86085	86337	1332	*L. fabricii*	*Limnocalanus macrurus*	77	14
86085	86337	1332	*L. fabricii*	Order: Mysidacea	38	1
86085	86337	1332	*L. fabricii*	*Pseudocalanus minutus*	76	2
86085	86337	1333	*L. fabricii*	*Limnocalanus macrurus*	76	1
86085	86337	1333	*L. fabricii*	Unidentified invertebrate	5	0
86085	86338	1050	*G. tricuspis*	*Calanus glacialis*	72	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86085	86338	1050	*G. tricuspis*	Family: Hemiuridae	58	1
86085	86338	1050	*G. tricuspis*	*Limnocalanus macrurus*	77	4
86085	86338	1050	*G. tricuspis*	Order: Calanoida	5	4
86085	86338	1050	*G. tricuspis*	*Pseudocalanus minutus*	75	1
86085	86338	1050	*G. tricuspis*	*Pseudocalanus minutus*	76	1
86085	86338	1050	*G. tricuspis*	*Pseudocalanus minutus*	83	3
86085	86338	1051	*G. tricuspis*	Family: Hemiuridae	58	1
86085	86338	1051	*G. tricuspis*	*Pseudocalanus minutus*	72	3
86086	86343	785	*B. saida*	*Acartia clausi*	76	1
86086	86343	785	*B. saida*	*Calanus glacialis*	71	1
86086	86343	785	*B. saida*	*Calanus glacialis*	72	5
86086	86343	785	*B. saida*	*Calanus hyperboreus*	74	2
86086	86343	785	*B. saida*	*Limnocalanus macrurus*	77	28
86086	86343	785	*B. saida*	*Limnocalanus macrurus*	76	6
86086	86343	785	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86086	86343	785	*B. saida*	*Pseudocalanus minutus*	73	1
86086	86344	786	*B. saida*	*Calanus hyperboreus*	74	1
86086	86344	786	*B. saida*	Family: Hemiuridae	58	1
86086	86344	786	*B. saida*	*Limnocalanus macrurus*	77	5
86086	86344	786	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86086	86344	786	*B. saida*	*Oikopleura vanhoeffeni*	38	12
86086	86344	787	*B. saida*	*Calanus glacialis*	72	1
86086	86344	787	*B. saida*	*Calanus hyperboreus*	74	1
86086	86344	787	*B. saida*	*Limnocalanus macrurus*	76	10
86086	86344	787	*B. saida*	*Limnocalanus macrurus*	77	23
86086	86344	787	*B. saida*	*Oikopleura vanhoeffeni*	0	1
86086	86344	787	*B. saida*	*Pseudocalanus minutus*	76	3
86086	86344	787	*B. saida*	*Pseudocalanus minutus*	74	1
86086	86344	787	*B. saida*	*Pseudocalanus minutus*	83	9
86086	86344	787	*B. saida*	*Pseudocalanus minutus*	77	1
86086	86344	1334	*Liparis sp.*	Family: Hemiuridae	58	2
86086	86344	1334	*Liparis sp.*	*Fritillaria borealis*	0	4
86086	86344	1334	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86086	86344	1334	*Liparis sp.*	*Limnocalanus macrurus*	77	3
86086	86344	1334	*Liparis sp.*	Order: Calanoida	79	1
86086	86344	1334	*Liparis sp.*	*Pseudocalanus minutus*	76	1
86086	86344	1335	*L. fabricii*	*Limnocalanus macrurus*	77	1
86086	86344	1335	*L. fabricii*	*Oikopleura vanhoeffeni*	38	2
86086	86344	1336	*L. fabricii*	*Limacina helicina*	0	6
86086	86344	1336	*L. fabricii*	Order: Decapoda	5	1
86086	86345	788	*B. saida*	*Calanus glacialis*	71	2
86086	86345	788	*B. saida*	*Calanus glacialis*	72	1
86086	86345	788	*B. saida*	Family: Hemiuridae	58	2
86086	86345	788	*B. saida*	*Fritillaria borealis*	0	1
86086	86345	788	*B. saida*	*Limnocalanus macrurus*	76	3
86086	86345	788	*B. saida*	*Limnocalanus macrurus*	77	3
86086	86345	788	*B. saida*	*Oikopleura vanhoeffeni*	38	8
86086	86345	788	*B. saida*	*Oithona similis*	76	3
86086	86345	788	*B. saida*	*Oithona similis*	82	1
86086	86345	788	*B. saida*	Order: Calanoida	78	1
86086	86345	788	*B. saida*	Order: Calanoida	79	4
86086	86345	788	*B. saida*	Order: Cyclopoida	78	1
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	74	2
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	73	3
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	72	3
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	71	2
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	76	1
86086	86345	788	*B. saida*	*Pseudocalanus minutus*	83	19

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Comment Code[a]	Total Count[b]
86086	86345	789	*B. saida*	*Calanus glacialis*	71	1
86086	86345	789	*B. saida*	*Calanus glacialis*	72	7
86086	86345	789	*B. saida*	*Calanus glacialis*	73	19
86086	86345	789	*B. saida*	*Calanus glacialis*	74	2
86086	86345	789	*B. saida*	*Calanus hyperboreus*	74	1
86086	86345	789	*B. saida*	*Calanus hyperboreus*	73	1
86086	86345	789	*B. saida*	Eggs	0	4
86086	86345	789	*B. saida*	*Limnocalanus macrurus*	76	6
86086	86345	789	*B. saida*	*Limnocalanus macrurus*	77	4
86086	86345	789	*B. saida*	Order: Calanoida	78	12
86086	86345	789	*B. saida*	Order: Calanoida	79	12
86086	86345	789	*B. saida*	Order: Calanoida	80	4
86086	86345	789	*B. saida*	*Pseudocalanus minutus*	71	3
86086	86345	789	*B. saida*	*Pseudocalanus minutus*	72	10
86086	86345	789	*B. saida*	*Pseudocalanus minutus*	73	2
86086	86345	789	*B. saida*	*Pseudocalanus minutus*	76	1
86086	86345	789	*B. saida*	*Pseudocalanus minutus*	83	4
86086	86345	790	*B. saida*	*Calanus glacialis*	72	1
86086	86345	790	*B. saida*	*Calanus glacialis*	74	4
86086	86345	790	*B. saida*	*Calanus glacialis*	71	1
86086	86345	790	*B. saida*	Family: Hemiuridae	58	3
86086	86345	790	*B. saida*	*Fritillaria borealis*	0	1
86086	86345	790	*B. saida*	*Limnocalanus macrurus*	76	5
86086	86345	790	*B. saida*	*Limnocalanus macrurus*	77	9
86086	86345	790	*B. saida*	*Oikopleura vanhoeffeni*	38	5
86086	86345	790	*B. saida*	*Oithona similis*	82	1
86086	86345	790	*B. saida*	Order: Calanoida	79	3
86086	86345	790	*B. saida*	Order: Cyclopoida	78	1
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	76	4
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	77	1
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	83	7
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	73	3
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	72	3
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	71	2
86086	86345	790	*B. saida*	*Pseudocalanus minutus*	74	1
86086	86345	1337	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86086	86345	1338	*Liparis sp.*	Family: Hemiuridae	58	3
86086	86345	1338	*Liparis sp.*	*Limacina helicina*	32	2
86086	86345	1338	*Liparis sp.*	*Limnocalanus macrurus*	76	1
86086	86345	1338	*Liparis sp.*	*Limnocalanus macrurus*	5	1
86086	86346	791	*B. saida*	*Calanus glacialis*	71	1
86086	86346	791	*B. saida*	*Calanus glacialis*	72	1
86086	86346	791	*B. saida*	*Calanus glacialis*	73	4
86086	86346	791	*B. saida*	*Calanus glacialis*	75	1
86086	86346	791	*B. saida*	*Calanus hyperboreus*	74	1
86086	86346	791	*B. saida*	*Limnocalanus macrurus*	77	28
86086	86346	791	*B. saida*	*Limnocalanus macrurus*	76	12
86086	86346	791	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86086	86346	792	*B. saida*	*Calanus glacialis*	71	1
86086	86346	792	*B. saida*	*Calanus glacialis*	72	2
86086	86346	792	*B. saida*	*Calanus glacialis*	73	2
86086	86346	792	*B. saida*	*Calanus glacialis*	74	1
86086	86346	792	*B. saida*	*Calanus glacialis*	75	2
86086	86346	792	*B. saida*	Family: Hemiuridae	58	1
86086	86346	792	*B. saida*	*Limacina helicina*	32	1
86086	86346	792	*B. saida*	*Limnocalanus macrurus*	76	6
86086	86346	792	*B. saida*	*Limnocalanus macrurus*	77	10
86086	86346	792	*B. saida*	*Pseudocalanus minutus*	77	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86086	86346	792	*B. saida*	*Pseudocalanus minutus*	76	1
86086	86346	792	*B. saida*	*Pseudocalanus minutus*	83	12
86086	86346	1339	*Liparis sp.*	*Eukrohnia hamata*	0	1
86086	86346	1339	*Liparis sp.*	*Limnocalanus macrurus*	76	4
86086	86346	1339	*Liparis sp.*	*Limnocalanus macrurus*	77	3
86086	86346	1339	*Liparis sp.*	*Oikopleura vanhoeffeni*	38	6
86087	86354	793	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86087	86354	793	*B. saida*	*Oithona similis*	81	3
86087	86354	793	*B. saida*	*Oithona similis*	82	3
86087	86354	793	*B. saida*	Order: Calanoida	79	102
86087	86354	793	*B. saida*	Order: Calanoida	78	63
86087	86354	793	*B. saida*	Order: Calanoida	80	2
86087	86354	793	*B. saida*	Phylum Rotifera	5	16
86087	86354	793	*B. saida*	Phylum Rotifera	83	32
86087	86354	793	*B. saida*	*Pseudocalanus minutus*	72	3
86087	86354	793	*B. saida*	*Pseudocalanus minutus*	71	8
86087	86354	794	*B. saida*	*Calanus glacialis*	73	5
86087	86354	794	*B. saida*	*Calanus glacialis*	74	3
86087	86354	794	*B. saida*	*Calanus glacialis*	75	1
86087	86354	794	*B. saida*	*Limnocalanus macrurus*	76	1
86087	86354	794	*B. saida*	*Limnocalanus macrurus*	77	1
86087	86354	794	*B. saida*	*Metridia longa*	75	1
86087	86354	794	*B. saida*	*Oithona similis*	76	1
86087	86354	794	*B. saida*	*Oithona similis*	81	6
86087	86354	794	*B. saida*	Order: Calanoida	80	1
86087	86354	794	*B. saida*	Order: Calanoida	78	1
86087	86354	794	*B. saida*	Order: Calanoida	79	5
86087	86354	794	*B. saida*	Phylum Chaetognatha	5	1
86087	86354	794	*B. saida*	*Pseudocalanus minutus*	71	1
86087	86354	794	*B. saida*	*Pseudocalanus minutus*	73	1
86087	86354	794	*B. saida*	*Pseudocalanus minutus*	74	1
86087	86355	795	*B. saida*	*Calanus glacialis*	72	3
86087	86355	795	*B. saida*	*Calanus glacialis*	74	1
86087	86355	795	*B. saida*	Family: Hemiuridae	58	1
86087	86355	795	*B. saida*	*Limacina helicina*	32	1
86087	86355	795	*B. saida*	*Limnocalanus macrurus*	76	1
86087	86355	795	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86087	86355	795	*B. saida*	Order: Calanoida	79	12
86087	86355	795	*B. saida*	Order: Calanoida	78	4
86087	86355	795	*B. saida*	*Pseudocalanus minutus*	83	6
86087	86355	795	*B. saida*	*Pseudocalanus minutus*	76	1
86087	86355	796	*B. saida*	*Calanus glacialis*	72	2
86087	86355	796	*B. saida*	*Calanus glacialis*	74	1
86087	86355	796	*B. saida*	Family: Hemiuridae	58	3
86087	86355	796	*B. saida*	*Limacina helicina*	32	1
86087	86355	796	*B. saida*	*Limnocalanus macrurus*	77	1
86087	86355	796	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86087	86355	796	*B. saida*	*Oithona similis*	82	2
86087	86355	796	*B. saida*	Order: Calanoida	79	7
86087	86355	796	*B. saida*	Order: Calanoida	78	3
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	75	1
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	76	19
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	74	5
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	73	6
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	72	4
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	71	1
86087	86355	796	*B. saida*	*Pseudocalanus minutus*	83	310
86087	86356	797	*B. saida*	*Limacina helicina*	32	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86087	86356	797	*B. saida*	*Limnocalanus macrurus*	77	1
86087	86356	797	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86087	86356	797	*B. saida*	Order: Calanoida	78	2
86087	86356	798	*B. saida*	*Calanus glacialis*	73	2
86087	86356	798	*B. saida*	*Calanus glacialis*	74	1
86087	86356	798	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	74	1
86087	86356	798	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86087	86356	798	*B. saida*	*Oithona similis*	76	2
86087	86356	798	*B. saida*	*Oithona similis*	82	1
86087	86356	798	*B. saida*	*Oncaea borealis*	77	1
86087	86356	798	*B. saida*	*Oncaea borealis*	76	1
86087	86356	798	*B. saida*	Order: Calanoida	83	1
86087	86356	798	*B. saida*	*Pseudocalanus minutus*	73	2
86087	86356	798	*B. saida*	*Pseudocalanus minutus*	74	1
86087	86356	798	*B. saida*	*Pseudocalanus minutus*	76	1
86087	86356	798	*B. saida*	*Pseudocalanus minutus*	83	18
86087	86356	799	*B. saida*	*Acartia longiremis*	74	1
86087	86356	799	*B. saida*	*Calanus glacialis*	73	4
86087	86356	799	*B. saida*	*Calanus glacialis*	74	2
86087	86356	799	*B. saida*	*Calanus glacialis*	72	4
86087	86356	799	*B. saida*	*Limnocalanus macrurus*	77	3
86087	86356	799	*B. saida*	*Oikopleura vanhoeffeni*	38	5
86087	86356	799	*B. saida*	Order: Calanoida	79	1
86087	86356	799	*B. saida*	Order: Calanoida	78	1
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	83	566
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	76	41
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	75	1
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	74	7
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	72	1
86087	86356	799	*B. saida*	*Pseudocalanus minutus*	73	5
86088	86359	800	*B. saida*	Eggs	0	2
86088	86359	800	*B. saida*	*Fritillaria borealis*	0	5
86088	86359	800	*B. saida*	*Limnocalanus macrurus*	77	3
86088	86359	800	*B. saida*	*Limnocalanus macrurus*	76	4
86088	86359	800	*B. saida*	*Oithona similis*	81	3
86088	86359	800	*B. saida*	*Oithona similis*	82	1
86088	86359	800	*B. saida*	Order: Calanoida	79	12
86088	86359	800	*B. saida*	Order: Calanoida	80	2
86088	86359	800	*B. saida*	Order: Calanoida	78	4
86088	86359	1340	*L. fabricii*	*Oikopleura vanhoeffeni*	0	1
86088	86360	801	*B. saida*	Eggs	0	7
86088	86360	801	*B. saida*	*Fritillaria borealis*	0	13
86088	86360	801	*B. saida*	*Limnocalanus macrurus*	76	3
86088	86360	801	*B. saida*	*Limnocalanus macrurus*	77	5
86088	86360	801	*B. saida*	*Oncaea borealis*	81	1
86088	86360	801	*B. saida*	Order: Calanoida	79	13
86088	86360	801	*B. saida*	Order: Calanoida	78	3
86088	86360	801	*B. saida*	Order: Calanoida	80	2
86088	86360	1047	*G. tricuspis*	Order: Calanoida	5	3
86088	86360	1341	*L. fabricii*	Family: Hemiuridae	58	6
86088	86360	1341	*L. fabricii*	*Limacina helicina*	0	3
86088	86360	1341	*L. fabricii*	*Limacina helicina*	32	6
86088	86360	1341	*L. fabricii*	*Oithona similis*	82	1
86088	86360	1341	*L. fabricii*	*Pseudocalanus minutus*	75	1
86088	86360	1342	*L. fabricii*	*Oikopleura vanhoeffeni*	38	11
86088	86360	1343	*L. fabricii*	Order: Amphipoda	5	1
86088	86361	1344	*L. fabricii*	*Apherusa glacialis*	0	1
86088	86361	1344	*L. fabricii*	*Parathemisto abyssorum*	0	4

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86088	86362	802	*B. saida*	*Oikopleura vanhoeffeni*	38	9
86088	86362	802	*B. saida*	*Oithona similis*	81	3
86088	86362	802	*B. saida*	Order: Calanoida	78	2
86088	86362	802	*B. saida*	Order: Calanoida	79	9
86088	86362	802	*B. saida*	*Pseudocalanus minutus*	71	1
86088	86362	802	*B. saida*	*Pseudocalanus minutus*	83	1
86089	86367	803	*B. saida*	Family: Hemiuridae	58	1
86089	86367	803	*B. saida*	*Limnocalanus macrurus*	77	4
86089	86367	803	*B. saida*	*Limnocalanus macrurus*	76	7
86089	86367	803	*B. saida*	*Oikopleura vanhoeffeni*	0	3
86089	86367	803	*B. saida*	*Oithona similis*	76	1
86089	86367	803	*B. saida*	Order: Calanoida	78	47
86089	86367	803	*B. saida*	Order: Calanoida	79	42
86089	86367	803	*B. saida*	Order: Calanoida	80	2
86089	86367	803	*B. saida*	Phylum Rotifera	5	6
86089	86367	804	*B. saida*	*Calanus glacialis*	75	1
86089	86367	804	*B. saida*	*Calanus hyperboreus*	73	4
86089	86367	804	*B. saida*	*Calanus hyperboreus*	74	2
86089	86367	804	*B. saida*	*Microcalanus pygmaeus*	76	1
86089	86368	805	*B. saida*	Order: Calanoida	79	27
86089	86368	805	*B. saida*	Order: Calanoida	83	3
86089	86368	805	*B. saida*	Order: Calanoida	78	69
86089	86368	805	*B. saida*	Phylum Rotifera	83	28
86089	86368	805	*B. saida*	Phylum Rotifera	5	17
86089	86369	806	*B. saida*	*Fritillaria borealis*	0	1
86089	86369	806	*B. saida*	Order: Calanoida	78	61
86089	86369	806	*B. saida*	Order: Calanoida	80	5
86089	86369	806	*B. saida*	Order: Calanoida	79	45
86089	86369	806	*B. saida*	Order: Cyclopoida	78	3
86089	86369	806	*B. saida*	Phylum Rotifera	83	7
86089	86369	806	*B. saida*	Phylum Rotifera	5	9
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	71	1
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	75	1
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	74	2
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	72	6
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	76	2
86089	86369	806	*B. saida*	*Pseudocalanus minutus*	73	4
86089	86369	807	*B. saida*	*Coscinodiscus sp.*	0	2
86089	86369	807	*B. saida*	*Fritillaria borealis*	0	10
86089	86369	807	*B. saida*	*Limnocalanus macrurus*	76	3
86089	86369	807	*B. saida*	*Limnocalanus macrurus*	77	1
86089	86369	807	*B. saida*	*Microcalanus pygmaeus*	75	1
86089	86369	807	*B. saida*	*Microcalanus pygmaeus*	76	2
86089	86369	807	*B. saida*	*Oithona similis*	81	1
86089	86369	807	*B. saida*	*Pseudocalanus minutus*	72	4
86089	86369	807	*B. saida*	*Pseudocalanus minutus*	76	1
86089	86369	807	*B. saida*	*Pseudocalanus minutus*	75	3
86089	86369	807	*B. saida*	*Pseudocalanus minutus*	73	4
86089	86369	807	*B. saida*	*Pseudocalanus minutus*	74	2
86089	86369	808	*B. saida*	Class: Cirripedia	0	1
86089	86369	808	*B. saida*	*Fritillaria borealis*	0	4
86089	86369	808	*B. saida*	*Limnocalanus macrurus*	77	2
86089	86369	808	*B. saida*	Order: Calanoida	80	2
86089	86369	808	*B. saida*	Order: Calanoida	83	1
86089	86369	808	*B. saida*	Order: Calanoida	78	54
86089	86369	808	*B. saida*	Order: Calanoida	79	47
86089	86369	808	*B. saida*	Phylum Rotifera	5	28
86089	86369	808	*B. saida*	Phylum Rotifera	83	29

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86089	86369	808	*B. saida*	*Pseudocalanus minutus*	71	1
86089	86369	809	*B. saida*	*Calanus glacialis*	72	1
86089	86369	809	*B. saida*	*Calanus glacialis*	73	1
86089	86369	809	*B. saida*	Class: Cirripedia	0	1
86089	86369	809	*B. saida*	*Fritillaria borealis*	0	2
86089	86369	809	*B. saida*	*Limnocalanus macrurus*	76	1
86089	86369	809	*B. saida*	*Microcalanus pygmaeus*	74	1
86089	86369	809	*B. saida*	*Microcalanus pygmaeus*	75	2
86089	86369	809	*B. saida*	Order: Calanoida	79	26
86089	86369	809	*B. saida*	Order: Calanoida	78	41
86089	86369	809	*B. saida*	Phylum Rotifera	5	1
86089	86369	809	*B. saida*	Phylum Rotifera	83	2
86089	86369	809	*B. saida*	*Pseudocalanus minutus*	73	4
86089	86369	809	*B. saida*	*Pseudocalanus minutus*	83	150
86089	86369	809	*B. saida*	*Pseudocalanus minutus*	76	10
86089	86369	809	*B. saida*	*Pseudocalanus minutus*	74	10
86089	86369	809	*B. saida*	*Pseudocalanus minutus*	75	8
86089	86370	810	*B. saida*	*Calanus glacialis*	71	2
86089	86370	810	*B. saida*	Family: Hemiuridae	58	1
86089	86370	810	*B. saida*	*Fritillaria borealis*	0	4
86089	86370	810	*B. saida*	*Limnocalanus macrurus*	76	2
86089	86370	810	*B. saida*	*Limnocalanus macrurus*	77	10
86089	86370	810	*B. saida*	*Oithona similis*	82	40
86089	86370	810	*B. saida*	*Oithona similis*	81	28
86089	86370	810	*B. saida*	Order: Calanoida	79	18
86089	86370	810	*B. saida*	Order: Calanoida	80	3
86089	86370	810	*B. saida*	*Pseudocalanus minutus*	71	10
86089	86370	810	*B. saida*	*Pseudocalanus minutus*	72	2
86089	86370	81	*B. saida*	Family: Hemiuridae	58	1
86089	86370	81	*B. saida*	*Fritillaria borealis*	0	2
86089	86370	81	*B. saida*	*Oikopleura vanhoeffeni*	0	2
86089	86370	81	*B. saida*	*Oithona similis*	81	3
86089	86370	81	*B. saida*	*Oithona similis*	82	8
86089	86370	81	*B. saida*	*Oithona similis*	83	12
86089	86370	81	*B. saida*	Order: Calanoida	78	1
86089	86370	81	*B. saida*	Order: Calanoida	79	9
86089	86370	81	*B. saida*	*Pelegobia sp.*	0	1
86089	86370	81	*B. saida*	*Pseudocalanus minutus*	71	13
86089	86370	81	*B. saida*	*Pseudocalanus minutus*	72	5
86089	86370	81	*B. saida*	*Pseudocalanus minutus*	83	1
86090	86375	82	*B. saida*	*Limnocalanus macrurus*	77	8
86090	86375	82	*B. saida*	*Limnocalanus macrurus*	76	11
86090	86375	83	*B. saida*	*Limnocalanus macrurus*	77	2
86090	86375	83	*B. saida*	*Limnocalanus macrurus*	76	2
86090	86375	83	*B. saida*	Order: Calanoida	5	8
86090	86375	83	*B. saida*	*Pseudocalanus minutus*	75	1
86090	86375	84	*B. saida*	*Limnocalanus macrurus*	76	4
86090	86375	84	*B. saida*	*Limnocalanus macrurus*	77	3
86090	86376	85	*B. saida*	*Calanus glacialis*	73	1
86090	86376	85	*B. saida*	*Limnocalanus macrurus*	76	11
86090	86376	85	*B. saida*	*Limnocalanus macrurus*	77	9
86090	86378	83	*B. saida*	*Calanus glacialis*	72	2
86090	86378	83	*B. saida*	*Fritillaria borealis*	0	5
86090	86378	83	*B. saida*	*Oithona similis*	81	2
86090	86378	83	*B. saida*	*Oithona similis*	82	3
86090	86378	83	*B. saida*	Order: Calanoida	78	14
86090	86378	83	*B. saida*	Order: Calanoida	80	1
86090	86378	83	*B. saida*	Order: Calanoida	79	7

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[a] Comment codes given in Table 4.

[b] Total count = number of individual in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86090	86378	823	*B. saida*	*Pseudocalanus minutus*	73	3
86090	86378	823	*B. saida*	*Pseudocalanus minutus*	71	3
86090	86378	823	*B. saida*	*Pseudocalanus minutus*	72	2
86090	86378	824	*B. saida*	*Calanus glacialis*	71	1
86090	86378	824	*B. saida*	*Limnocalanus macrurus*	76	3
86090	86378	824	*B. saida*	*Limnocalanus macrurus*	77	1
86090	86378	824	*B. saida*	*Oithona similis*	81	2
86090	86378	824	*B. saida*	Order: Calanoida	80	2
86090	86378	824	*B. saida*	Order: Calanoida	78	18
86090	86378	824	*B. saida*	Order: Calanoida	79	30
86090	86378	824	*B. saida*	*Pseudocalanus minutus*	71	3
86090	86378	824	*B. saida*	*Pseudocalanus minutus*	72	2
86090	86378	825	*B. saida*	Family: Hemiuridae	58	1
86090	86378	825	*B. saida*	*Limnocalanus macrurus*	76	6
86090	86378	825	*B. saida*	*Limnocalanus macrurus*	77	7
86090	86378	825	*B. saida*	Order: Calanoida	79	12
86090	86378	825	*B. saida*	Order: Calanoida	80	1
86090	86378	825	*B. saida*	Order: Calanoida	78	13
86090	86378	825	*B. saida*	Order: Cyclopoida	78	3
86090	86378	825	*B. saida*	*Pseudocalanus minutus*	73	2
86090	86378	825	*B. saida*	*Pseudocalanus minutus*	72	4
86090	86378	825	*B. saida*	*Pseudocalanus minutus*	71	1
86090	86378	825	*B. saida*	*Pseudocalanus minutus*	83	2
86090	86378	826	*B. saida*	*Calanus glacialis*	71	1
86090	86378	826	*B. saida*	*Calanus glacialis*	72	1
86090	86378	826	*B. saida*	*Limnocalanus macrurus*	76	3
86090	86378	826	*B. saida*	*Limnocalanus macrurus*	77	5
86090	86378	826	*B. saida*	*Microcalanus pygmaeus*	74	2
86090	86378	826	*B. saida*	*Microcalanus pygmaeus*	73	4
86090	86378	826	*B. saida*	*Oikopleura vanhoeffeni*	38	2
86090	86378	826	*B. saida*	*Oithona similis*	81	1
86090	86378	826	*B. saida*	*Oithona similis*	82	2
86090	86378	826	*B. saida*	Order: Calanoida	78	38
86090	86378	826	*B. saida*	Order: Calanoida	79	60
86090	86378	826	*B. saida*	Order: Calanoida	5	1
86090	86378	826	*B. saida*	Order: Calanoida	80	4
86090	86378	826	*B. saida*	*Pseudocalanus minutus*	71	5
86090	86378	827	*B. saida*	Family: Hemiuridae	58	2
86090	86378	827	*B. saida*	*Limacina helicina*	32	1
86090	86378	827	*B. saida*	*Limnocalanus macrurus*	76	5
86090	86378	827	*B. saida*	*Limnocalanus macrurus*	77	3
86090	86378	828	*B. saida*	*Limnocalanus macrurus*	76	12
86090	86378	828	*B. saida*	*Limnocalanus macrurus*	77	12
86090	86378	829	*B. saida*	*Limnocalanus macrurus*	76	8
86090	86378	829	*B. saida*	*Limnocalanus macrurus*	77	2
86090	86378	829	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86090	86378	829	*B. saida*	*Oithona similis*	82	1
86090	86378	829	*B. saida*	Order: Calanoida	79	6
86090	86378	829	*B. saida*	Order: Calanoida	5	1
86090	86378	829	*B. saida*	Order: Calanoida	78	3
86090	86378	830	*B. saida*	*Limnocalanus macrurus*	76	4
86090	86378	830	*B. saida*	*Limnocalanus macrurus*	77	3
86090	86378	830	*B. saida*	*Oikopleura vanhoeffeni*	38	3
86090	86378	830	*B. saida*	*Pseudocalanus minutus*	72	2
86090	86378	1052	*G. tricuspis*	*Oncaea borealis*	76	1
86090	86378	1052	*G. tricuspis*	Order: Calanoida	5	15
86090	86378	1052	*G. tricuspis*	*Pseudocalanus minutus*	73	5
86090	86378	1052	*G. tricuspis*	*Pseudocalanus minutus*	74	3

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content Item Name	Comment Code[a]	Total Count[b]
86091	86383	831	*B. saida*	Family: Hemiuridae	58	1
86091	86383	832	*B. saida*	Family: Hemiuridae	58	1
86091	86383	832	*B. saida*	*Jaschnovia (=Derjuginia) tolli*	73	1
86091	86383	832	*B. saida*	*Limnocalanus macrurus*	76	102
86091	86383	832	*B. saida*	*Limnocalanus macrurus*	77	97
86091	86383	833	*B. saida*	*Limnocalanus macrurus*	5	180
86091	86383	834	*B. saida*	*Calanus glacialis*	74	1
86091	86383	834	*B. saida*	Family: Hemiuridae	58	2
86091	86383	834	*B. saida*	*Limnocalanus macrurus*	76	37
86091	86383	834	*B. saida*	*Limnocalanus macrurus*	77	52
86091	86383	835	*B. saida*	*Limnocalanus macrurus*	76	52
86091	86383	835	*B. saida*	*Limnocalanus macrurus*	77	73
86091	86384	836	*B. saida*	*Limnocalanus macrurus*	76	24
86091	86384	836	*B. saida*	*Limnocalanus macrurus*	77	32
86091	86384	836	*B. saida*	*Limnocalanus macrurus*	5	21
86091	86384	836	*B. saida*	Order: Calanoida	5	1
86091	86384	837	*B. saida*	*Calanus glacialis*	72	1
86091	86384	837	*B. saida*	Family: Hemiuridae	58	1
86091	86384	837	*B. saida*	*Limnocalanus macrurus*	5	38
86091	86384	837	*B. saida*	*Limnocalanus macrurus*	76	49
86091	86384	837	*B. saida*	*Limnocalanus macrurus*	77	58
86091	86384	838	*B. saida*	*Limnocalanus macrurus*	5	17
86091	86384	838	*B. saida*	*Limnocalanus macrurus*	76	45
86091	86384	838	*B. saida*	*Limnocalanus macrurus*	77	50
86091	86386	839	*B. saida*	Family: Hemiuridae	58	1
86091	86386	839	*B. saida*	*Limnocalanus macrurus*	76	23
86091	86386	839	*B. saida*	*Limnocalanus macrurus*	77	23
86091	86386	839	*B. saida*	*Limnocalanus macrurus*	5	55
86093	86399	840	*B. saida*	*Calanus glacialis*	72	1
86093	86399	840	*B. saida*	*Calanus glacialis*	73	1
86093	86399	840	*B. saida*	*Calanus glacialis*	74	1
86093	86399	840	*B. saida*	Family: Hemiuridae	58	1
86093	86399	840	*B. saida*	*Limnocalanus macrurus*	76	1
86093	86399	840	*B. saida*	*Limnocalanus macrurus*	77	1
86093	86399	840	*B. saida*	Order: Calanoida	5	130
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	83	93
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	76	8
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	74	60
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	73	35
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	72	3
86093	86399	840	*B. saida*	*Pseudocalanus minutus*	75	8
86093	86399	840	*B. saida*	*Sagitta elegans*	38	1
86093	86399	841	*B. saida*	*Calanus glacialis*	74	1
86093	86399	841	*B. saida*	*Calanus glacialis*	75	2
86093	86399	841	*B. saida*	Order: Calanoida	5	10
86093	86399	841	*B. saida*	*Pseudocalanus minutus*	73	5
86093	86399	841	*B. saida*	*Pseudocalanus minutus*	83	17
86093	86399	841	*B. saida*	*Pseudocalanus minutus*	74	3
86093	86399	841	*B. saida*	*Pseudocalanus minutus*	76	3
86093	86399	842	*B. saida*	*Pseudocalanus minutus*	83	300
86093	86399	842	*B. saida*	*Pseudocalanus minutus*	73	20
86093	86399	842	*B. saida*	*Pseudocalanus minutus*	74	80
86093	86399	842	*B. saida*	*Pseudocalanus minutus*	75	20
86093	86399	842	*B. saida*	*Pseudocalanus minutus*	76	200
86093	86400	843	*B. saida*	Order: Calanoida	5	5
86093	86400	844	*B. saida*	*Calanus glacialis*	72	2
86093	86400	844	*B. saida*	*Calanus glacialis*	73	4
86093	86400	844	*B. saida*	*Calanus glacialis*	74	3

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content		
				Item Name	Comment Code[a]	Total Count[b]
86093	86400	844	*B. saida*	*Calanus glacialis*	75	2
86093	86400	844	*B. saida*	Order: Calanoida	5	39
86093	86400	844	*B. saida*	*Pseudocalanus minutus*	73	44
86093	86400	844	*B. saida*	*Pseudocalanus minutus*	74	118
86093	86400	844	*B. saida*	*Pseudocalanus minutus*	75	14
86093	86400	844	*B. saida*	*Pseudocalanus minutus*	76	12
86093	86400	844	*B. saida*	*Pseudocalanus minutus*	83	26
86093	86400	845	*B. saida*	*Calanus glacialis*	74	2
86093	86400	845	*B. saida*	*Calanus glacialis*	75	2
86093	86400	845	*B. saida*	*Calanus glacialis*	72	1
86093	86400	845	*B. saida*	Order: Calanoida	5	17
86093	86400	845	*B. saida*	*Pseudocalanus minutus*	74	40
86093	86400	845	*B. saida*	*Pseudocalanus minutus*	75	2
86093	86400	845	*B. saida*	*Pseudocalanus minutus*	76	4
86093	86400	845	*B. saida*	*Pseudocalanus minutus*	83	10
86093	86400	845	*B. saida*	*Pseudocalanus minutus*	73	23
86093	86400	846	*B. saida*	*Calanus glacialis*	72	1
86093	86400	846	*B. saida*	*Calanus glacialis*	73	1
86093	86400	846	*B. saida*	*Oithona similis*	82	1
86093	86400	846	*B. saida*	*Oncaea borealis*	76	1
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	75	2
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	76	8
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	83	32
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	72	4
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	73	35
86093	86400	846	*B. saida*	*Pseudocalanus minutus*	74	42
86093	86400	847	*B. saida*	*Calanus glacialis*	74	1
86093	86402	848	*B. saida*	*Calanus glacialis*	72	2
86093	86402	848	*B. saida*	*Calanus glacialis*	74	1
86093	86402	848	*B. saida*	Order: Calanoida	5	47
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	83	12
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	77	1
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	75	3
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	74	58
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	73	32
86093	86402	848	*B. saida*	*Pseudocalanus minutus*	72	5
86093	86402	849	*B. saida*	*Calanus hyperboreus*	75	2
86093	86402	849	*B. saida*	*Calanus hyperboreus*	74	1
86093	86402	849	*B. saida*	Order: Harpacticoida	3	1
86093	86402	849	*B. saida*	*Pseudocalanus minutus*	74	1
86093	86402	1053	*G. tricuspis*	Order: Calanoida	5	13
86093	86402	1053	*G. tricuspis*	*Pseudocalanus minutus*	73	4
86093	86402	1053	*G. tricuspis*	*Pseudocalanus minutus*	74	7
86094	86407	1054	*G. tricuspis*	Order: Calanoida	5	31
86094	86408	1055	*G. tricuspis*	*Calanus hyperboreus*	73	1
86094	86408	1055	*G. tricuspis*	*Oithona similis*	82	1
86094	86408	1055	*G. tricuspis*	*Oithona similis*	83	84
86094	86408	1055	*G. tricuspis*	*Oithona similis*	76	8
86094	86408	1055	*G. tricuspis*	Order: Calanoida	5	16
86094	86408	1055	*G. tricuspis*	*Pseudocalanus minutus*	72	1
86094	86408	1055	*G. tricuspis*	*Pseudocalanus minutus*	73	3
86094	86409	850	*B. saida*	*Calanus glacialis*	71	1
86094	86409	850	*B. saida*	Eggs	0	150
86094	86409	850	*B. saida*	*Fritillaria borealis*	0	2
86094	86409	850	*B. saida*	*Oithona similis*	82	1
86094	86409	850	*B. saida*	*Oithona similis*	81	2
86094	86409	850	*B. saida*	Order: Calanoida	83	150
86094	86409	850	*B. saida*	Phylum Chaetognatha	5	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 12. (continued) Stomach content summary for fish species captured in plankton hauls in the Beaufort Sea, July to September, 1986.

Station Number	Plankton Sample Number	Fish Sample Number	Fish Species	Stomach Content: Item Name	Stomach Content: Comment Code[a]	Stomach Content: Total Count[b]
86094	86409	850	*B. saida*	*Pseudocalanus minutus*	72	2
86094	86409	850	*B. saida*	*Pseudocalanus minutus*	73	1
86094	86409	850	*B. saida*	*Pseudocalanus minutus*	71	3
86094	86410	851	*B. saida*	*Calanus glacialis*	72	1
86094	86410	851	*B. saida*	*Calanus glacialis*	74	5
86094	86410	851	*B. saida*	*Calanus glacialis*	75	1
86094	86410	851	*B. saida*	*Calanus hyperboreus*	74	2
86094	86410	851	*B. saida*	*Oithona similis*	82	3
86094	86410	851	*B. saida*	*Pseudocalanus minutus*	76	1
86094	86410	851	*B. saida*	*Pseudocalanus minutus*	72	2
86094	86410	851	*B. saida*	*Pseudocalanus minutus*	73	1
86094	86410	851	*B. saida*	*Pseudocalanus minutus*	74	5
86094	86410	851	*B. saida*	*Pseudocalanus minutus*	75	1

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[a] Comment codes given in Table 4.

[b] Total count = number of individuals in stomach.

Table 13. Frequency of occurrence and relative abundance of dietary items in fish stomachs sampled in the Beaufort Sea, July to September, 1986.

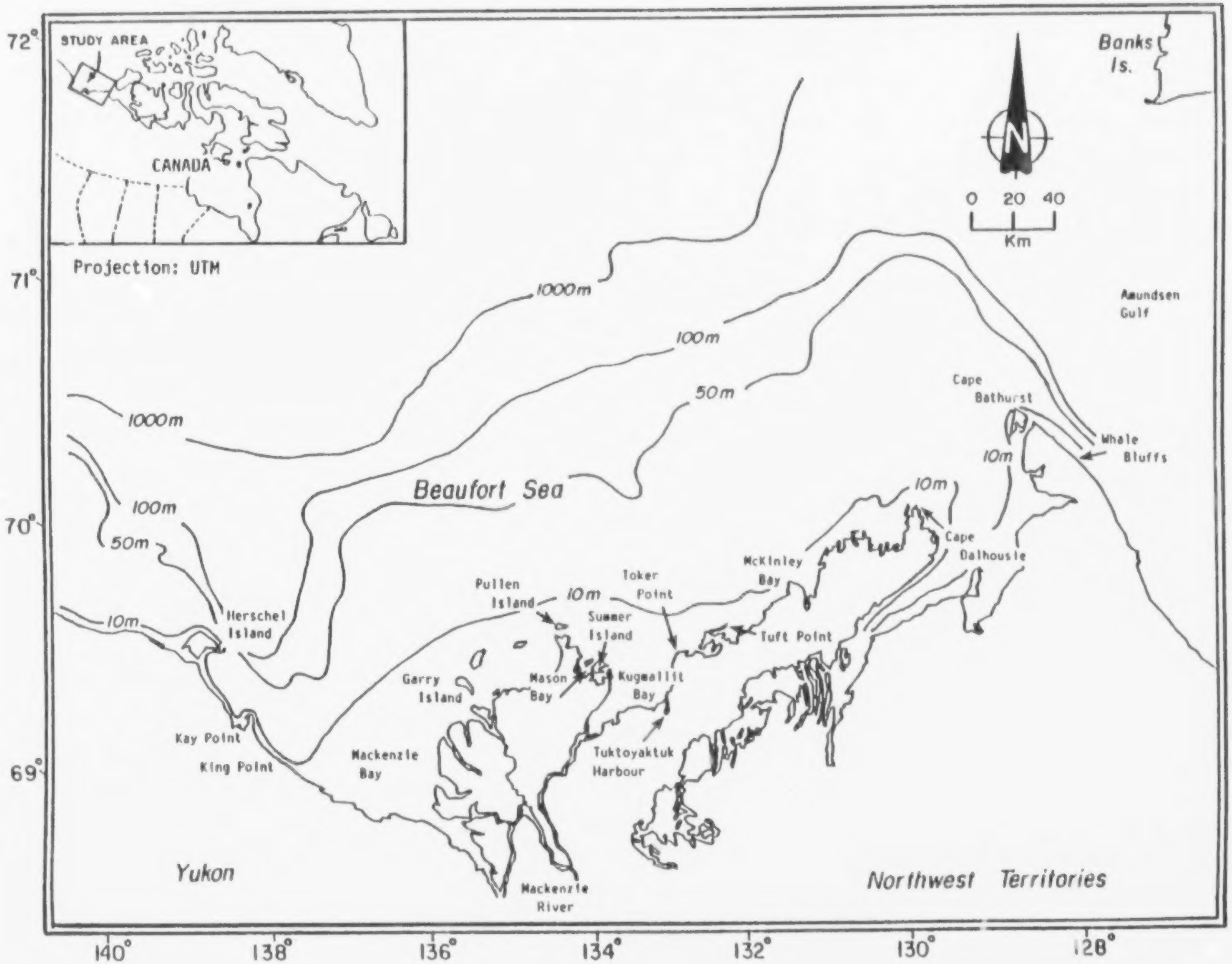
	Stomach Item		
		Percent	
Fish Species	Item Name	Frequency of Occurrence	Relative Abundance
Anisarchus medius	*Calanus glacialis*	7.5	0.0271
	Class: Bivalvia	1.1	0.0030
	Coscinodiscus sp.	2.2	0.0060
	Family: Hemiuridae	4.3	0.0120
	Jaschnovia (=Derjuginia) tolli	1.1	0.0030
	Limnocalanus macrurus	9.7	0.0662
	Microcalanus pygmaeus	2.2	0.0090
	Oithona similis	7.5	0.1716
	Order: Calanoida	73.1	1.0540
	Pseudocalanus minutus	78.5	7.6066
	Tisbe furcata	1.1	0.0030
Boreogadus saida	*Acartia clausi*	3.1	0.0904
	Acartia longiremis	1.2	0.0090
	Calanus glacialis	51.4	1.9937
	Calanus hyperboreus	21.4	0.6023
	Class: Bivalvia	5.1	0.0873
	Class: Cirripedia	0.8	0.0060
	Class: Polychaeta	1.6	0.0120
	Coscinodiscus sp.	2.7	0.0241
	Cyclops sp.	1.2	0.0090
	Eukrohnia hamata	0.4	0.0030
	Eurytemora herdmani	0.4	0.0030
	Family: Hemiuridae	18.7	0.1807
	Fritillaria borealis	29.2	2.8129
	Jaschnovia (=Derjuginia) tolli	9.3	0.2951
	Limacina helicina	3.9	0.0361
	Limnocalanus macrurus	30.7	5.1078
	Metridia longa	1.9	0.0151
	Microcalanus pygmaeus	7.4	0.1385
	Microsetella rosea	0.4	0.0030
	Mysis litoralis	0.4	0.0030
	Neocalanus sp.	0.4	0.0030
	Oikopleura vanhoeffeni	28.8	2.7948
	Oithona similis	33.5	1.8221
	Oncaea borealis	12.5	0.1837
	Order: Calanoida	65.0	12.2666
	Order: Cyclopoida	7.4	0.1867
	Order: Euphausiacea	0.4	0.0030
	Order: Harpacticoida	0.4	0.0030
	Phylum: Chaetognatha	0.8	0.0060
	Phylum: Rotifera	2.7	0.5301
	Pseudocalanus minutus	72.4	34.1525
	Sagitta elegans	1.2	0.0090
	Scolecithricella minor	0.4	0.0030
Gymnocanthus tricuspis	*Acartia clausi*	2.7	0.1175
	Aeginopsis laurentii	0.9	0.0030
	Calanus glacialis	11.6	0.0873
	Calanus hyperboreus	4.5	0.0151
	Class: Bivalvia	1.8	0.0060
	Class: Cirripedia	3.6	0.0120
	Class: Insecta	0.9	0.0030
	Class: Polychaeta	35.7	10.4626
	Coscinodiscus sp.	29.5	0.6656

Table 13. (continued) Frequency of occurrence and relative abundance of dietary items in fish stomachs sampled in the Beaufort Sea, July to September, 1986.

	Stomach Item		
		Percent	
Fish Species	Item Name	Frequency of Occurrence	Relative Abundance
	Cyclops sp.	0.9	0.0030
Gymnocanthus tricuspis	*Eurytemora herdmani*	1.8	1.6173
	Family: Ectinosomidae	8.0	0.0602
	Family: Hemiuridae	7.1	0.0241
	Fritillaria borealis	17.9	0.2590
	Jaschnovia (=Derjuginia) tolli	4.5	0.0211
	Limacina helicina	0.9	0.0030
	Limnocalanus macrurus	8.0	0.0934
	Metridia longa	1.8	0.0060
	Microcalanus pygmaeus	0.9	0.0030
	Microsetella norvegica	4.5	0.0181
	Microsetella rosea	0.9	0.0030
	Mysis litoralis	0.9	0.0030
	Oikopleura vanhoeffeni	71.4	4.6591
	Oithona similis	3.6	0.2921
	Oncaea borealis	13.4	0.2891
	Onisimus glacialis	0.9	0.0030
	Order: Amphipoda	0.9	0.0030
	Order: Calanoida	44.6	0.6656
	Order: Harpacticoida	0.9	0.0060
	Order: Podocopa	0.9	0.0060
	Paroediceros propinquus	2.7	0.0120
	Pseudocalanus minutus	42.0	3.3912
	Subphylum: Crustacea	0.9	0.0392
	Tisbe furcata	4.5	0.0211
Liparis fabricii	*Acanthostepheia behringiensis*	2.9	0.0030
	Acartia clausi	5.7	0.3855
	Apherusa glacialis	11.4	0.0211
	Calanus glacialis	22.9	0.0542
	Calanus hyperboreus	11.4	0.0301
	Class: Cestoda	2.9	0.0030
	Coscinodiscus sp.	2.9	0.0030
	Cyclops sp.	5.7	0.0060
	Euchaeta glacialis	2.9	0.0030
	Eurytemora herdmani	5.7	0.0301
	Eurytemora raboti	8.6	0.0632
	Family: Ectinosomidae	2.9	0.0030
	Family: Hemiuridae	22.9	0.0572
	Family: Lysianassidae	2.9	0.0060
	Fritillaria borealis	5.7	0.0090
	Gammaracanthus loricatus	5.7	0.0060
	Limacina helicina	11.4	0.0542
	Limnocalanus macrurus	37.1	0.5301
	Metridia longa	17.1	0.0301
	Microcalanus pygmaeus	22.9	0.8553
	Microsetella norvegica	8.6	0.0181
	Mysis litoralis	2.9	0.0030
	Oikopleura vanhoeffeni	22.9	0.1024
	Oithona similis	5.7	0.0060
	Oncaea borealis	5.7	0.0060
	Onisimus glacialis	5.7	0.0181
	Order: Amphipoda	2.9	0.0030
	Order: Calanoida	14.3	0.0512
	Order: Decapoda	2.9	0.0030
	Order: Mysidacea	11.4	0.0271

Table 13. (continued) Frequency of occurrence and relative abundance of dietary items in fish stomachs sampled in the Beaufort Sea, July to September, 1986.

	Stomach Item		
		Percent	
Fish Species	Item Name	Frequency of Occurrence	Relative Abundance
	Order: Podocopa	5.7	0.0060
Liparis fabricii	*Parathemisto abyssorum*	2.9	0.0120
	Phylum: Rotifera	2.9	0.0030
	Pseudocalanus minutus	28.6	0.6084
Liparis sp.	*Calanus glacialis*	3.8	0.0060
	Calanus hyperboreus	13.2	0.0211
	Class: Echinoida	5.7	0.1205
	Coscinodiscus sp.	1.9	0.0030
	Euchaeta glacialis	1.9	0.0030
	Eukrohnia hamata	1.9	0.0030
	Eurytemora herdmani	3.8	0.0060
	Family: Hemiuridae	22.6	0.0542
	Fritillaria borealis	5.7	0.0271
	Jaschnovia (=Derjuginia) tolli	5.7	0.0090
	Limacina helicina	18.9	0.0783
	Limnocalanus macrurus	30.2	0.2530
	Metridia longa	3.8	0.0060
	Microcalanus pygmaeus	3.8	0.0090
	Microsetella norvegica	1.9	0.0030
	Microsetella rosea	3.8	0.0060
	Oikopleura vanhoeffeni	17.0	0.0482
	Oithona similis	5.7	0.1385
	Oncaea borealis	7.5	0.0422
	Order: Calanoida	15.1	0.0271
	Pseudocalanus minutus	34.0	0.8824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McKinley Bay
Tuft Point
Toker Point
Summer Island
Kugmallit Bay
Tuktoyaktuk Harbour
Pullen Island
Mason Bay
Garry Island
Mackenzie Bay
Mackenzie River
Herschel Island
Kay Point
King Point
Beaufort Sea
Yukon
Northwest Territories
1000m
100m
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72°
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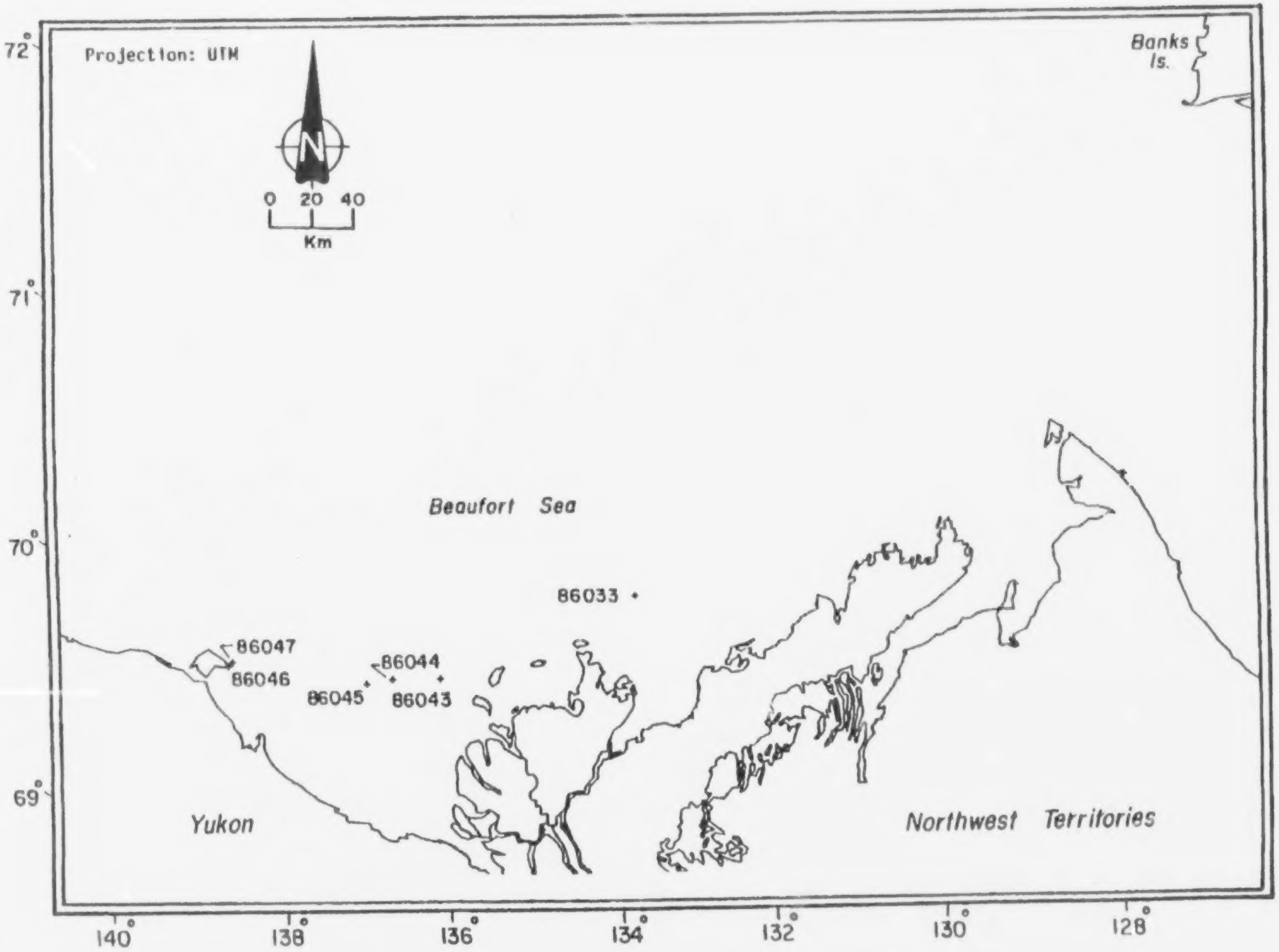
Figure 1. Location of study area for NOGAP Subproject B.2.1.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Yukon
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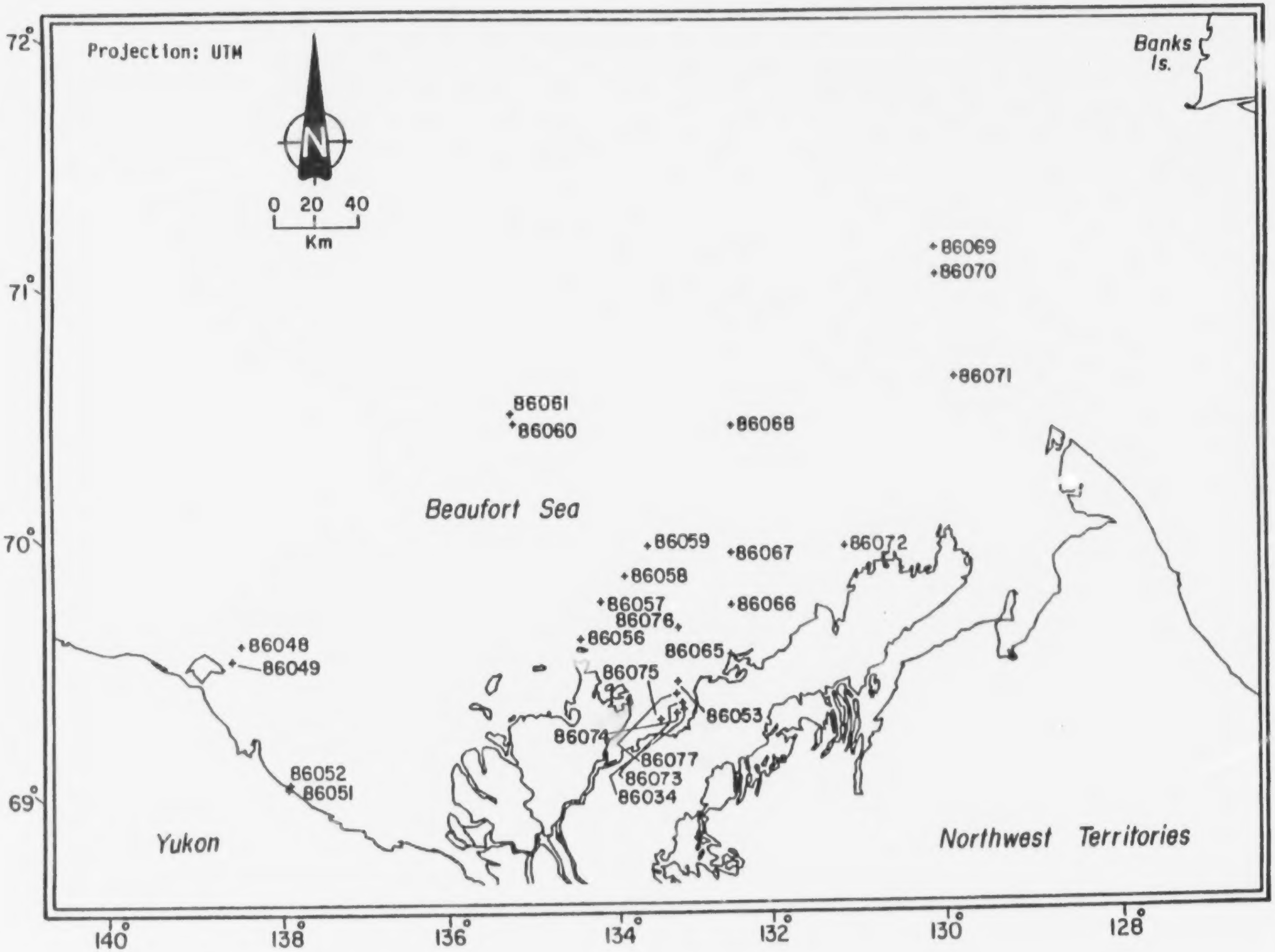
Figure 2. Location of stations sampled with plankton gear in July, 1986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Yukon
Northwest Territories
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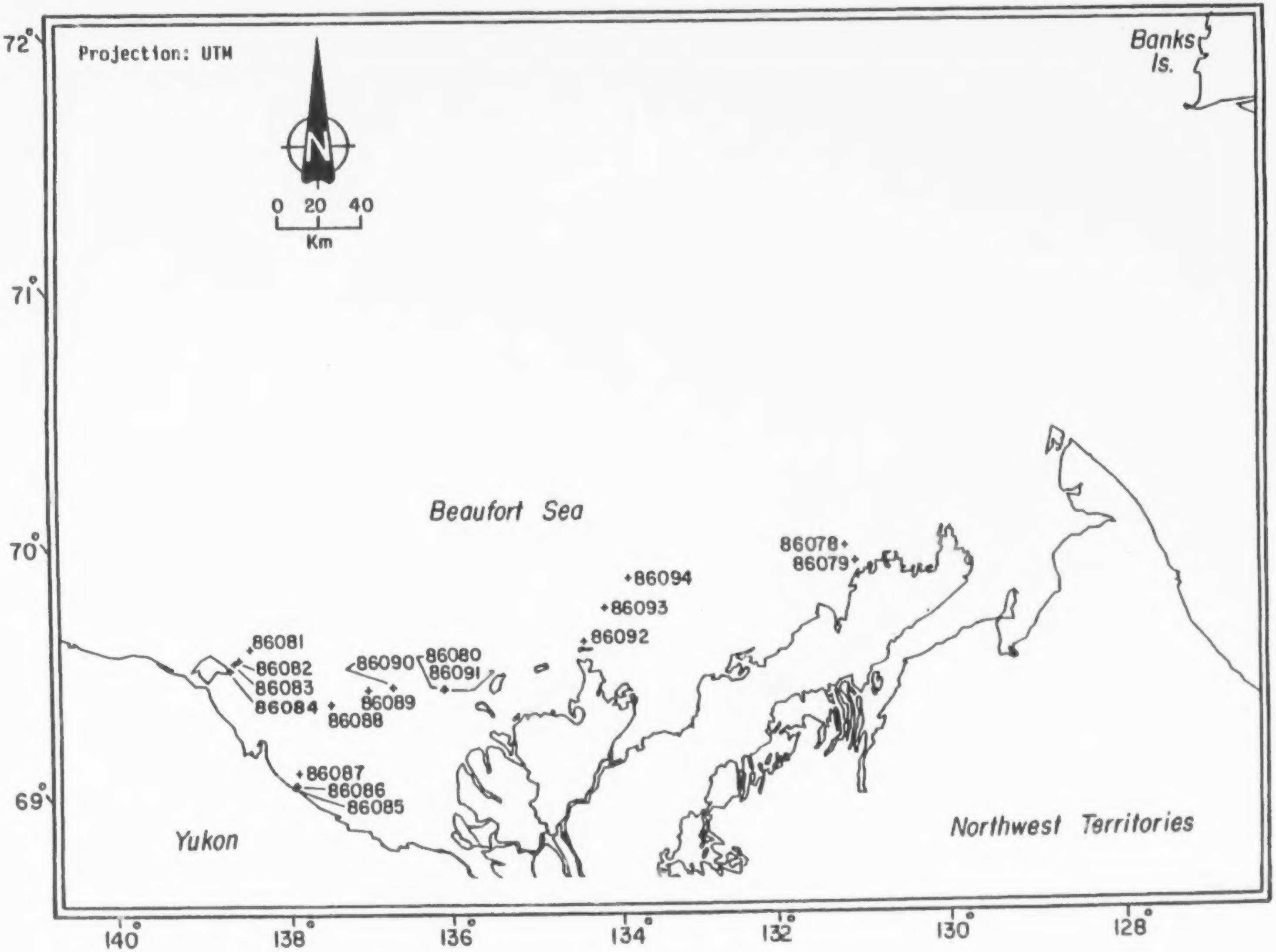
132°
130°
128°

Figure 3. Location of stations sampled with plankton gear in August, 1986.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Yukon
Northwest Territories
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86094
86078
86079
72°
71°
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69°
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136°
134°
132°
130°
128°

Figure 4. Location of stations sampled with plankton gear in September, 1986.